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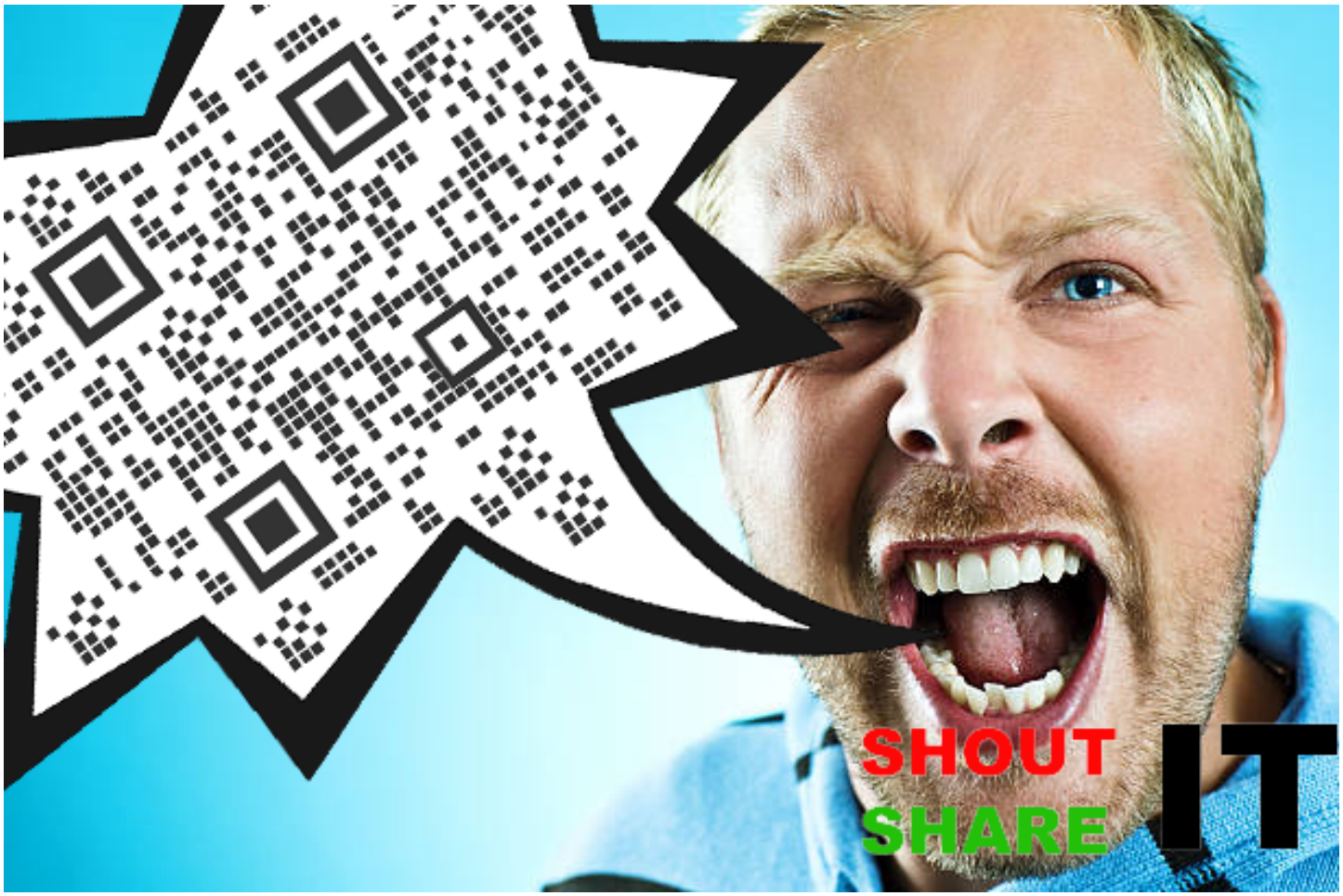

SHOUT
SHARE
IT

R·B·BUCHANAN

MEMPHIS TENN.

1919

BUCK BRAND SEEDS GROW

BUCK BRAND SEEDS FEEDS R.B.BUCHANAN MEMPHIS

CATALOGUE

QUALITY FIRST TESTED SEEDS

STOCK FEEDS

R.B. Buchanan

Hay, Grain and Seeds

MANUFACTURER OF

STOCK AND POULTRY FEEDS

POULTRY FEEDS

MEMBER
MEMPHIS MERCHANTS EXCHANGE

18 SOUTH FRONT STREET

MEMPHIS, TENN. January 1, 1919.

To My Customers:

It is with pleasure that I hand you my new seed annual. I appreciate the orders you have given me and assure you that your future orders will receive my usual careful attention.

To you who were members of that great army of the soil, that formed the bulwark of civilization last year, your government is making a greater call. War in Europe is over, but the reconstruction is only begun. We have not only to take care of our army and the needs of our Allies, as when the war continued; but, also, of the starving millions we have liberated, whose lands have been stripped of everything needed for producing any commodity.

I, therefore, believe that owing to this enormous demand for farm products, you have every reason to look forward to a high price and good profit for everything you can grow, and I think there is every reason to expect to get all the help you may need, owing to the slacking up of war work and to the demobilization of our Army.

As is always the case, some seed are very scarce and especially such as are imported from Europe. Our ships are as crowded as ever and devastated Europe cannot be expected to get back to normal production for years to come and while I have on hand the best stock of seed I have ever carried, I urge you to order early that you may get your choice of variety.

I want to call your attention to the fact again this year that BUCK BRAND SEEDS are re-cleaned and tested by me for fertility and that nothing but clean, fertile seed will be shipped by me.

Yours very truly,

R. B. Buchanan

PLANT BUCK BRAND SEEDS

ORDER SHEET

R. B. BUCHANAN

18 SOUTH FRONT STREET MEMPHIS, TENN.

SEND BY_____
State if wanted by mail; Express (and Company); Freight (and route.; Steamer (and Line).

To (Name)_____

P. O. Box, Street or Rural Del'ry_____

Post Office_____

County_____; State_____

Station or Exp. Office_____
(Only if different from P. O.)

Date_____, 191

AMOUNT ENCLOSED

$_____

(State whether Cash, Draft P. O. Order, Express Money Order or Stamps.)

(If goods are wanted by express C. O. D. 25 per cent of the amount must accompany the order.)

Plants we do not ship C. O. D.

Deliver Free in the U. S. { to any P. O., R. R. Express Office / to Freight Station at our option } Vegetable, Flower and Lawn Grass Seeds
EXCEPT WHERE OTHERWISE NOTED IN THIS CATALOGUE

PURCHASER PAYS TRANSIT CHARGES only on Vegetable Seeds by the pint, quart, peck, bushel and barrel, and on Farm Seeds, Tools, Implements, Insecticides, etc.

QUANTITY	ARTICLES	PRICE	

[PLEASE DO NOT WRITE IN THIS SPACE]

Route shipped by_____ Date shipped_____ 191__

Laid out by_____ Checked, by_____

OUR FROST-PROOF CABBAGE PLANTS

Will Mature Heads Two to Three Weeks Earlier Than Your Home-Grown Plants and Double Your Profits.

There are a number of islands along the sea coast of South Carolina and the gulf coast of Louisiana where the soil and climatic conditions are just suited for growing tough, hardy cabbage plants during the Winter and early Spring. The plants make a slow but steady growth, until at eight or ten weeks of age they are very tough and hardy, the buds are purple and the outer leaves a reddish brown. When in this condition they can be shipped to territory further north and be planted in the open ground a month to six weeks sooner than the home-grown hotbed or coldframe plants. These frost-proof cabbage plants will stand a temperature of 20 degrees above zero without injury, the land freezing, or the plants being covered with ice, sleet or snow after they are planted will not injure them.

EARLY FLAT DUTCH CABBAGE

The top of the plant does not grow until your regular Spring weather opens up, but the roots grow from the time they are planted, and just as soon as Spring weather starts, the established root growth assimulates the fertilizer in the soil, the plants grow very fast, maturing headed cabbage two or three weeks sooner than you can mature them from hotbed and coldframe plants. You know what the difference in profit will be if your crop is matured and marketed before the general crop from home-grown plants is matured.

To get the advantage of these frost-proof cabbage plants they must be planted a month or six weeks earlier than you would plant home-grown plants.

Our cabbage plants are grown from the best Long Island grown seed and shipped direct from our growing station in South Carolina or Louisiana by parcel post or express. We can fill orders from December 1 to May 1.

The plants when received will be somewhat wilted and have a hard, stunted appearance, which will be disappointing to persons who have never used these plants before. Regardless of appearance, they will produce the crop results.

Varieties—Early Jersey Wakefield, Charleston Large Type Wakefield, Succession and Early Flat Dutch.

Prices by parcel post, postage paid, **40c per 100** plants to all places in the postal union. On larger quantities the prices are as follows:

Group 1—Georgia, Louisiana, Mississippi, North Carolina and South Carolina: **500 plants for $1.40; 1,000 or more at $2.40 per 1,000 postpaid.**

Group 2—Alabama, Arkansas, Kentucky, Missouri, Tennessee, Virginia and West Virginia: **500 plants for $1.40; 1,000 or more at $2.40 per 1,000, postpaid.**

Prices by express, buyer paying charges, which under especial rates are very low: **500 for $1.15. In lots of 1,000 to 4,000, at $2.00 per 1,000; 5,000 to 8,000, $1.80 per 1,000; in lots of 10,000 or over, at $1.60 per 1,000.**

Plants are packed for parcel post shipment either 100, 200, 300, 400, 500 or 1,000 plants to package. For express shipment, 500 or 1,000 plants to package. Order in these quantities. They weigh 15 to 20 pounds per thousand plants packed for shipment.

Terms—Cash with order. No plants shipped C. O. D. We advise that you have all shipments of two thousand plants or less sent by parcel post. They make quicker time, are delivered by the mail carrier, and save you the time of going to the express office for the shipment. On larger lots, inquire of your express agent what the charges will be. To a great many points the parcel post rates are as low or lower than the express rates. When rates are nearer the same, always order by parcel post, as time and service are better.

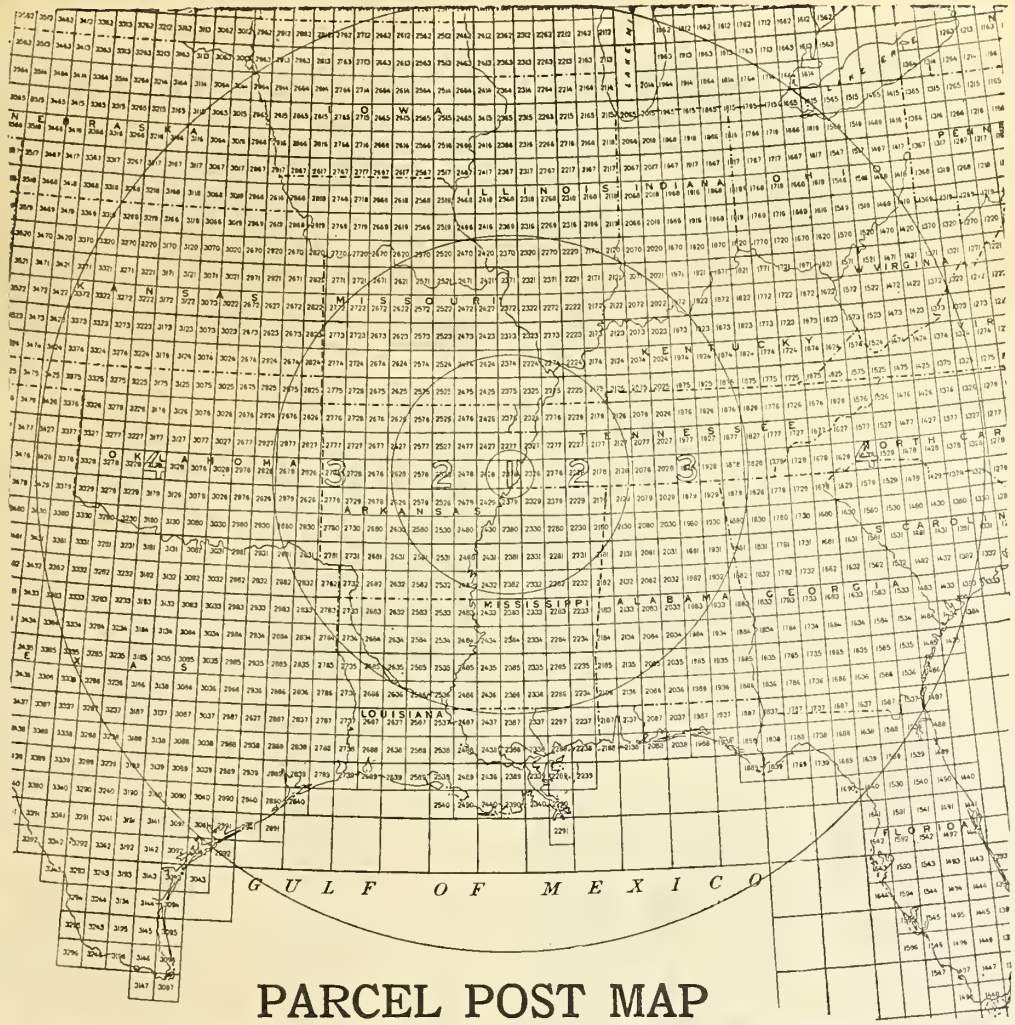
CABBAGE PLANTS READY MARCH 1--HOTBED STOCK

Varieties as follows: Jersey Wakefield, Charleston Wakefield, Succession. Put in bundles, 50 plants each, no less quantity sold. By parcel post, 100 plants, 60c; 500 plants, $1.75; 1,000 plants, $3.25. By express, not prepaid, 100 plants, 35c; 500 for $1.50; 1,000 for $3.00; 5,000 for $14.00.

BUG DEATH.

A new powder that effectually takes the place of Paris green and other dangerous and poisonous insecticides. Absolutely safe to use, as it contains no poison whatever. Send for circular. **Price, 1 lb., 25c; 3 lbs., 60c; 5 lbs., 75c; 12½ lbs., $1.50, By parcel post, 1 lb., 35c; 3 lbs., 65c; 5 lbs., 85c; 12½ lbs., $1.75.**

WE KNOW HOW TO PACK PLANTS FOR SAFE ARRIVAL. GIVE US THE ORDER.



PARCEL POST MAP

This applies from Memphis, No. 1, as shown on map. The first zone extends about fifty miles out from here, the second about 150 miles, the third about 300 miles, the fourth about 600 miles, and the fifth about 1000 miles.

Please ask your postmaster what zone you are in, make a note of it and use this map and table.

Seeds, plants and bulbs can be mailed, the rate of postage being 1c for each two ounces on packages weighing up to 8 ounces. Anything over 8 ounces takes the pound rate; that is, a package weighing 9 to 16 ounces takes the rate for one pound, and one weighing 17 to 32 ounces takes the rate for two pounds, and so on. Therefore, when you want one pound of seed, remit postage for two pounds, as packing will increase the weight. There will be two or three cents difference.

The weight limit of a single package to Zones 1,2 and 3 is 70 pounds; to all others, 50 pounds.

We pay postage on all Cabbage and Tomato Seeds; also on other Garden Seeds in packets, ounces, one-fourth and one-half pounds. We pay the EXTRA WAR TAX on all Parcel Post Seeds.

Weight	ZONES 1st	2d	3d	4th	5th
1 pound	$0.05	$0.05	$0.06	$0.07	$0.08
2 pounds	.06	.06	.08	.11	.14
3 pounds	.07	.07	.10	.15	.20
4 pounds	.08	.08	.12	.19	.26
5 pounds	.09	.09	.14	.23	.32
6 pounds	.10	.10	.16	.27	.38
7 pounds	.11	.11	.18	.31	.44
8 pounds	.12	.12	.20	.35	.50
9 pounds	.13	.13	.22	.39	.56
10 pounds	.14	.14	.24	.43	.62
11 pounds	.15	.15	.26	.47	.68
12 pounds	.16	.16	.28	.51	.74
13 pounds	.17	.17	.30	.55	.80
14 pounds	.18	.18	.32	.59	.86
15 pounds	.19	.19	.34	.63	.92
16 pounds	.20	.20	.36	.67	.98
17 pounds	.21	.21	.38	.71	1.04
18 pounds	.22	.22	.40	.75	1.10
19 pounds	.23	.23	.42	.79	1.16
20 pounds	.24	.24	.44	.83	1.22

Weight	ZONES 1st	2d
21 pounds	$0.25	$0.25
22 pounds	.26	.26
23 pounds	.27	.27
24 pounds	.28	.28
25 pounds	.29	.29
26 pounds	.30	.30
27 pounds	.31	.31
28 pounds	.32	.32
29 pounds	.33	.33
30 pounds	.34	.34
31 pounds	.35	.35
32 pounds	.36	.36
33 pounds	.37	.37
34 pounds	.38	.38
35 pounds	.39	.39

Weight	ZONES 1st	2d
36 pounds	$0.40	$0.40
37 pounds	.41	.41
38 pounds	.42	.42
39 pounds	.43	.43
40 pounds	.44	.44
41 pounds	.45	.45
42 pounds	.46	.46
43 pounds	.47	.47
44 pounds	.48	.48
45 pounds	.49	.49
46 pounds	.50	.50
47 pounds	.51	.51
48 pounds	.52	.52
49 pounds	.53	.53
50 pounds	.54	.54

BUCK BRAND FLOWER SEED COLLECTION, 12 PACKETS, 25c; POST PAID.

PLANTING, MATURITY, AND WEIGHT TABLE

This is for field planting, and where plants and roots are stated, it is necessary to have them ready beforehand. The third column indicates the distance that the plants should stand in the rows, and where seed is sown they should be thinned out to this distance. The fifth column indicates maturity from the time plants are planted in the field, or seed is sown in the field. Also note that the last column is the approximate weight of seeds and not products. Time of planting and maturity is for latitude of Memphis.

*Indicates that the crop can either be planted in the Spring or Fall; if in the Spring, February to April; in the Fall, August and September.

	Time to Sow or Plant	Distance of Rows Apart	Distance of Plants in Rows	Quantity per Acre	Ready to Use	Approx. Wgt. of Seeds per bu. in lbs.
Artichoke—Tubers	Mar. to Apr.	2½ ft.	2 ft.	6 to 8 bu.	Sept. to Oct.	50
Asparagus—Seeds	Mar. to Apr.	15 in.	4 to 6 in.	8 to 10 lbs.	3 years	60
Asparagus—Roots	Feb. to Mar.	6 to 8 ft.	12 to 18 in.	4,000 to 7,000	2 years	.....
Beans—Dwarf	Apr. to Aug.	2½ ft.	4 to 6 in.	1½ bu.	8 weeks	60
Beans—Navy	May to June	2½ ft.	6 in.	¾ to 1 bu.	Winter	60
Beans—Soja	May to June	Broadcast	Broadcast	1 to 1½ bu.	Fall and Winter	60
Beans—Pole	May to June	4 ft.	3 ft.	½ to ¾ bu.	10 weeks	60
Beets—Table	Feb. to July	12 to 18 in.	4 in.	6 to 8 lbs.	1½ to 3 mo.	19½
Beets—Sugar	Apr. to June	2½ to 3 ft.	6 to 8 in.	5 to 6 lbs.	Fall and Winter	19½
Buckwheat	June to Aug.	Broadcast	Broadcast	¾ to 1 bu.	Fall	50
Cabbage—Plants (early)	Mar. to Apr.	30 in.	15 to 20 in.	10,000 to 14,000	June and July	54
Cabbage—Plants (late)	July to Aug.	3 ft.	2 ft.	7,260	Fall and Winter	54
Carrot	Mar. to June	1 to 2 ft.	3 to 4 in.	3 to 4 lbs.	45 to 70 days	28
Cauliflower—Plants	Mar. to Apr.	2½ ft.	2 ft.	8,000 to 10,000	3 months	54
Celery—Plants	June to Aug.	3 to 4 ft.	6 to 9 in.	15,000 to 30,000	4 to 5 mo.	37
Clover—Red and Sapling	*Feb. to Oct.	Broadcast	Broadcast	8 to 10 lbs.	Next year	60
Clover—Alsike	*Feb. to Oct.	Broadcast	Broadcast	5 to 8 lbs.	Next year	60
Alfalfa	*Mar. to Oct.	Broadcast	Broadcast	20 lbs.	Next year	60
Clover—Crimson	July to Oct.	Broadcast	Broadcast	12 to 15 lbs.	May 1	60
Corn—Garden	Apr. to July	3 to 3½ ft.	9 to 15 in.	4 to 6 qts.	2 to 3 mo.	44 to 50
Corn—Field (drills)	Apr. to July	3½ to 4 ft.	10 to 18 in.	6 to 8 qts.	3 to 4 mo.	56
Corn—Field (checked)	Apr. to July	3½ to 4 ft.	3½ to 4 ft.	4 qts.	3 to 4 mo.	56
Cucumber	Apr. to July	4 to 5 ft.	4 ft.	2 lbs.	2 to 2½ mo.	39
Egg-Plant—(Plants)	May to June	3 ft.	2½ to 3 ft.	5,000 to 6,000	60 days	39
Endive	Aug.	18 in.	12 in.	4 to 5 lbs.	2 to 2½ mo.	26
Grass Seeds—(Light)	*Feb. to Oct.	Broadcast	Broadcast	1½ to 2 bu.	Next year	14
Grass Seeds—(Lawn)	*Feb. to Oct.	Broadcast	Broadcast	80 to 100 lbs.	8 to 10 weeks	20
Horseradish—Roots	Feb. to Mar.	2½ ft.	12 to 18 in.	12,000 to15,000	6 to 8 mo.	.....
Kale—Spring	*Feb. to Oct.	Broadcast	Broadcast	6 to 8 lbs.	5 to 6 weeks	56
Kale—Winter	July to Oct.	Broadcast	Broadcast	3 to 4 lbs.	Fall to Spring	54
Kohl Rabi—(Plants)	Mar. to Apr.	1½ to 2 ft.	10 to 12 in.	21,000 to 34,000	2½ to 3 mo.	56
Lettuce—Plants	*Mar. to Oct.	12 to 15 in.	6 to 8 in.	40,000 to 80,000	1½ to 2 mo.	35
Melon—Musk	May to July	4 to 6 ft.	4 to 6 ft.	2 lbs.	2½ to 3 mo.	32
Melon—Water	May to June	8 to 10 ft.	8 to 10 ft.	3 lbs.	3 months	35
Millet—German	May to July	Broadcast	Broadcast	1 bu.	6 to 7 weeks	50
Mustard	*Mar. to Sept.	Broadcast	Broadcast	4 to 5 lbs.	6 to 8 weeks	56
Oats—Spring	Mar. to Apr.	Broadcast	Broadcast	1½ to 2 bu.	July 1	32
Oats—Winter	*Feb. to Oct.	Broadcast	Broadcast	1½ to 2 bu.	June 20 to July 10	32
Okra	Apr. to May	2½ to 3 ft.	8 to 10 in.	8 to 10 lbs.	60 to 70 days	48
Onions—For large bulbs	Mar. to Apr.	12 to 14 in.	.....	4 to 5 lbs.	July to Aug.	39
Onions—For sets	Mar. to Apr.	10 to 12 in.	.....	40 to 50 lbs.	July	39
Onion Sets	Feb., Mar., Apr.	12 in.	4 in.	15 to 16 bu.	June	32
Parsley	Mar. to Apr.	12 in.	.....	15 lbs.	July	42
Parsnip	Mar. to Apr.	18 in.	4 to 6 in.	5 to 7 lbs.	Fall and Winter	18
Peas—Smooth	Feb. to Mar.	2½ to 3 ft.	.....	1½ to 2 bu.	7 weeks	60
Peas—Wrinkled	Mar. to May	2½ to 3 ft.	.....	1½ to 2 bu.	7 to 9 weeks	56
Peas—Canada Field	Feb. to Apr.	Broadcast	Broadcast	1½ bu.	June 15	60
Peas—Cow	May to July	Broadcast	Broadcast	1½ bu.	3 months	60
Pepper—Plants	May 15	30 in.	15 to 18 in.	11,000 to 14,000	2 to 2½ mo.	28
Potatoes—(Early)	Mar. to Apr.	27 in.	10 to 12 in.	8 to 12 bu.	June to July	60
Potatoes—(Late)	July to Aug.	30 in.	15 to 18 in.	8 to 10 bu.	Oct. to Nov.	60
Sweet Potato—Plants	May 15	3 ft.	20 to 24 in.	7,000 to 8,000	Sept. to Winter	45
Pumpkin	May	8 to 10 ft.	8 to 10 ft.	2 lbs.	Fall	24
Radish	Feb. to Oct.	10 to 15 in.	3 in.	8 to 10 lbs.	24 to 40 days	56
Rape	*Feb. to Sept.	Broadcast	Broadcast	6 to 8 lbs.	6 to 8 weeks	56
Rhubarb—Roots	Feb. to Apr.	4 ft.	2 to 3 ft.	5,000 to 7,000	Next year	.....
Rye	Aug. to Nov.	Broadcast	Broadcast	1 to 2 bu.	April 20	56
Salsify	Mar. to Apr.	1½ to 2 ft.	3 to 4 in.	6 to 8 lbs.	Fall and Winter	18
Spinach—Early	*Feb. to Oct.	Broadcast	Broadcast	15 to 20 lbs.	8 weeks	48
Squash—Spring	May	4 ft.	3 ft.	3 lbs.	July	26
Squash—Winter	May to June	6 to 8 ft.	6 to 8 ft.	2 lbs.	Fall and Winter	22
Teosinte	May to June	3 to 3½ ft.	8 to 10 in.	3 to 5 lbs.	Aug. to Oct.	46
Tobacco—Plants	May to June	3 to 3½ ft.	2½ to 3 ft.	4,800 to 5,000	Sept. to Oct.	35
Tomato—Plants	May to July	4 ft.	3 to 4 ft.	2,700 to 3,600	July until frost	20
Turnip	*Feb. to Sept.	Broadcast	Broadcast	1½ to 2 lbs.	1½ to 2 mo.	56
Vetch	Aug. to Oct.	Broadcast	Broadcast	50 lbs.	May	50
Wheat	Sept. to Oct.	Broadcast	Broadcast	1 to 1½ bu.	June 20	60

WE ARE SHIPPING MANY ORDERS OF FIELD SEEDS BY PARCEL POST.

VEGETABLE SEEDS

Please notice that we pay postage or express charges on all seeds ordered by the packet, ounce, quarter-pound and pound. Cultural directions will be found on most of our packets, but is given at the heading of each class of vegetables listed herein.

We list only such varieties as in our experience and judgment are best suited to our climate to produce crops of abundance and quality.

ASPARAGUS.

One ounce will sow 50 feet of drill.

Culture—Sow the seeds thinly in rows 1 foot apart in April or May (4 or 5 lbs. to the acre), and keep down all weeds. In planting for private use, set out in beds of 5 feet wide, three rows in a bed, the outer being each 1 foot from the edge, and allow 12 inches in the rows; set the plants from 4 to 6 inches below the surface. If set out in Autumn, top-dress with 6 inches of manure. Every Fall apply a good dressing of coarse manure, after the tops have been cut, and in the Spring fork in. Slugs are easily destroyed by applying air-slaked lime or Paris green.

COLOSSAL—The approved standard sort. The famous Argenteuil of the French is identical with it. **Pkt., 5c; oz., 10c; ¼ lb., 25c; postpaid.**

PALMETTO—Of Southern origin; a very desirable bright green Asparagus. **Pkt. 5c; oz., 10c; ¼ lb., 25c; postpaid.**

COLUMBIAN MAMMOTH—Very large shoots. **Pkt., 5c; oz., 10c; ¼ lb., 25c; postpaid.**

ASPARAGUS ROOTS.

Plant either in Fall or Spring.

A saving of 1 to 2 years is effected by planting roots. For private use or for marketing on a small scale, beds should be formed 5 feet wide, with 3 rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, 9 inches.

COLOSSAL—2-year-old roots. **Doz., 35c; per 50, 60c; 100, $1.00; 1,000, $7.50; postpaid.**

PALMETTO—2-year-old roots **Doz., 35c; per 50, 60c; 100, $1.00; 1,000, $7.50; postpaid.**

COLUMBIAN MAMMOTH—2-year-old roots. **Doz., 35c; 100, $1.00; 1,000, $7.50; postpaid.**

Three-year-old roots of above varieties—**Doz., 50c; 50, 65c; 100, $1.25; postpaid.**

We pay postage on orders of 1 doz., 50 and 100 lots of Asparagus Roots.

ASPARAGUS.

ARTICHOKE.

One ounce will produce 500 plants.

Culture—Deep, rich, sandy loam, with plenty of well-rotted manure. Sow seeds in April or May, and when large enough transplant into rows 3 to 4 feet apart and 2 feet in the rows. They reach maturity the second year. Artichoke from seed does not always come true to name.

FRENCH GLOBE (Seed)—The standard sort. **Pkt., 10c; oz., 60c; ¼ lb., $2; postpaid.**

JERUSALEM ARTICHOKE ROOTS—Qt., 35c; bu., $2.50.

TENNESSEE GROWN SWEET POTATOES.

Are becoming known to every large market in the **United States** also the fact that we produce and ship more **Sweet Potato Slips** than any County in the world. Not only is **Memphis** and **Shelby County** in which it is located noted for the quantity and quality of Sweet Potatoes produced, it is also noted for the large number of well built **Potato Houses** which keep the selected **Seed Sweet Potatoes** through the winter for the next year's crop.

Our Seed Stock for this Spring's use was never better and I expect to begin shipping about April 15th the best lot of slips that was ever produced in this county, write for prices on large quantities.

R. B. BUCHANAN.

WE PAY POSTAGE ON ORDERS OF 1 DOZ., 50 AND 100 LOTS OF ASPARAGUS ROOTS.

GARDEN BEETS

One ounce will sow 50 feet of drill.

Culture— Sow as early in the Spring as the ground can be worked, and every two weeks after for a succession up to the first of July. Sow in rows from 1 foot to 15 inches apart, and when well up, thin to from 4 to 6 inches About 6 lbs. of seed to the acre for garden or stock feed. If you are growing for sugar then about 2 pounds of seed to the acre. For general crop, sow about the middle of May. The soil best adapted for beet culture is a light, sandy loam, must be well enriched with stable manure and plowed and harrowed until very fine. Young beet plants make a fine quality of "greens" and are superior to spinach and turnips for this purpose. The consumption of beets increases every year. We offer carefully selected and most popular varieties.

IMPROVED EARLY BLOOD TURNIP

BUCHANAN'S IMPROVED EARLY BLOOD TURNIP—An extra selected, smooth, dark red beet of uniform size and first-class quality. One of the best for main crop, also for sowing in May or June to make late beets for storing for Winter. **Pkt., 5c; oz., 15c; ¼ lb., 45c; 1 lb., $1.50; postpaid.**

LONG SMOOTH BLOOD—Recommended for late sowing to make a crop to put away for Winter. A fine keeper, remaining sweet and tender until Spring. **Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.50; postpaid.**

EXTRA EARLY ECLIPSE—A very early beet, making handsome, smooth, round roots with small top and small tap-root, and nearly as early as the Egyptain. Color, bright red; flesh fine grained, sweet and tender. **Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.60; pos paid.**

CROSBY'S IMPROVED EGYPTAIN—More largely planted for early market than any other kind, and has proved a most profitable and satisfactory crop, particularly with our truckers and large shippers. **Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.65; postpaid.**

DETROIT DARK RED TURNIP—Round; skin dark blood red, flesh bright red. **Pkt , 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.75; postpaid.**

BUCHANAN'S CRIMSON GLOBE—A rich, deep crimson beet of perfect globe-shape, smooth and clean. Matures very early, is of a most attractive appearance, and in quality is not surpassed by any other variety. We recommend it not only for market gardeners and truckers, but for the home garden as well. **Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.75; postpaid.**

SUGAR BEETS.

We recommend 5 to 10 lbs. to the acre.

KLEIN WANZLEBEN—**Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.75; postpaid.**

VILMORIN IMPROVED—**Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.75; postpaid.**

LANE'S SUGAR—Fine for stock. **Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., $1.25; postpaid.**

MANGEL-WURZEL OR STOCK BEET

Culture—As all Mangels require a deep soil in order to grow well, plow and subsoil at least a foot to 18 inches, and apply plenty of rich stable manure. Sow in May or June, in rows 18 inches to 2 feet apart, and thin to 8 inches in the rows. Young plants may be transplanted to fill up vacancies. As soon as frost occurs, dig the crop. Sow from 5 to 8 lbs. to the acre.

SWISS CHARD.

SWISS CHARD, OR SPINACH BEET — The stalks when cooked and served like Asparagus make a most delicious salad. The leaves should be prepared like spinach, kale or turnip salad. Sown early in the Spring, it yields salad all Summer. Grow a row and you will not be without it hereafter. **Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., $2.00; postpaid**

GOLDEN TANKARD MANGEL-WURZEL — It grows well above the ground and is easily harvested. The root is quite large and globe-shaped. Bright yellow, handsome and sweet, and very productive. **Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.50; postpaid.**

MANGEL-WURZEL

MAMMOTH LONG RED MANGEL-WURZEL —This is the best long red Mangel. Grows to be very large and is enormously productive under careful cultivation. **Pkt., 5c; oz., 15c; ¼ lb., 50c; 1 lb., $1.50; postpaid.**

SWEET POTATO SLIPS SENT BY PARCEL POST OVER THE ENTIRE SOUTH.

BEANS

One quart to 100 feet of drill.

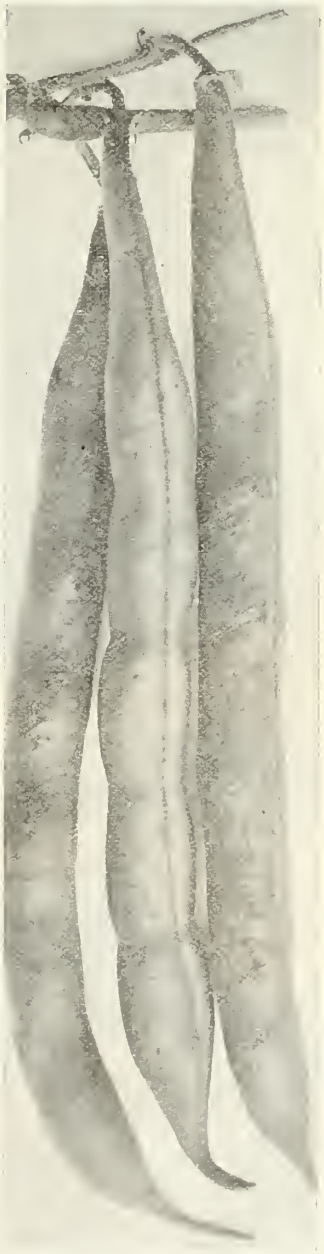
Culture—About the first of May, if the ground is perfectly warm, select a warm, dry, sheltered spot, dig and manure slightly, make drills 2 inches deep and 18 inches to 2 feet apart, drop the beans 3 inches apart in the drills and cover not more than 2 inches deep. Hoe well in dry weather to keep down the weeds. Sow every two weeks for a succession.

DWARF GREEN PODDED SNAP BEANS.

VALENTINE, BUCHANAN'S IMPROVED RED. EXTRA EARLY — This variety is earlier than the Early Red Valentine, and it is usually ready to pick in 45 days from planting. On account of its great earliness, it is largely grown by market gardeners. **Pkt., 10c; ½ pt., 20c; 1 pt., 40c; 1 qt., 60c; 4 qts., $2.25; postpaid.**

VALENTINE (Black) — Resembling the Valentine, but with black seed, long, round, solid pods, very early. **Pkt., 10c; ½ pt., 20c; 1 pt., 35c; 1 qt., 60c; 4 qts., $2.25; postpaid.**

RED VALENTINE BEANS.



STRINGLESS GREEN POD

BUSH LIMA

BURPEE'S STRINGLESS GREEN POD—This is the best absolutely Stringless Bean. Ready for market several days earlier than the best strain of Red Valentine. Pods are very tender and fine flavor. **Pkt., 10c; ½ pt., 20c; 1 pt., 35c; 1 qt., 70c; 4 qts., $2.25; postpaid.**

BUSH LIMA

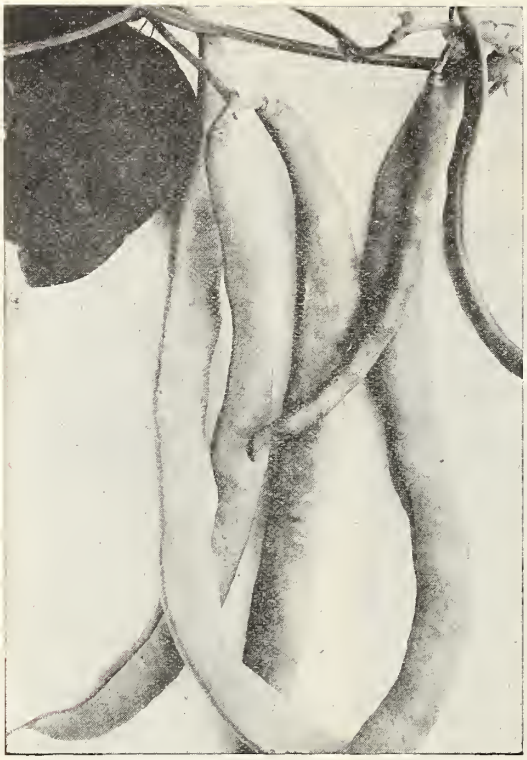
BURPEE'S BUSH LIMA—An immense yielder, with handsome large pods, well filled with large beans. **Pkt., 15c; ½ pt., 25c; 1 pt., 45c; 1 qt., 85c; postpaid.**

DREER'S BUSH LIMA—This Bush Bean possesses all the good qualities of Dreer's Pole Lima. **Pkt., 15c; ½ pt., 20c; 1 pt., 45c; 1 qt., 85c; postpaid.**

HENDERSON'S BUSH LIMA—Very productive, bearing continuously throughout the Summer. **Pkt., 15c; ½ pt., 20c; 1 pt., 35c; 1 qt., 70c; postpaid.**

Kindly send us the names and addresses of a few persons who buy seeds and plants. We wish to send them our catalogue, and we will remember the favors in filling your order.

Remember trees and plants are shipped separate from your seed order.



KENTUCKY WONDER BEANS

POLE LIMA BEANS

MONSTROUS LIMA—The largest podded and heaviest cropper of all Lima Beans. Pods measure from 7 to 8 inches long by 1½ to 2 inches wide. Heavy yielder and has the true "Butter Bean" flavor. **Pkt., 10c; ½ pt., 20c; 1 pt., 40c; 1 qt., 75c; 4 qts., $2.25; postpaid.**

CAROLINA OR SIEVE BEANS—The true Butter Bean. Seeds are small but very prolific. Will stand more heat and drouth than most of this class and seems to be especially well adapted to the South. **Pkt., 10c; ½ pt., 20c; 1 pt., 40c; 1 qt., 75c; 4 ts., $2.25; postpaid**

LIMA, KING OF THE GARDEN—Vigorous and productive. Produces an abundance of pods, 5 to 6 inches long, well filled with beans of very large size, quality first-class. **Pkt., 10c; ½ pt., 25c; 1 pt., 40c; 1 qt., 75c; 4 qts., $2.25; postpaid.**

POLE OR RUNNING BEANS.

KENTUCKY WONDER (Old Homestead)—An excellent variety, and one of the very best pole beans. The pods are long, very thick, meaty, deeply saddle-backed, entirely stringless, and bright yellow in color. The vine is thrifty and very prolific. **Pkt., 10c; ½ pt., 20c; 1 pt., 35c; 1 qt., 65c; 4 qts., $2.25; postpaid.**

SOUTHERN CREASEBACK—Long round stringless pods; fleshy, tender. **Pkt., 10c; ½ pt., 20c; 1 pt., 40c; 1 qt., 75c; 4 qts., $2.25; postpaid.**

IMPERIAL SOUTHERN CORNFIELD (Scotia) BEAN—This ideal cornfield variety has been in use in our Southern gardens for a number of years and has never yet failed to produce abundant crops of handsome green pods, which grow uniform about 6 inches long, thick meated and buttery. On account of spare growth of leaves it is especially adapted to growing in corn, thus economizing space. **Pkt., 10c; ½ pt., 20c; 1 pt., 40c; 1 qt., 75c; 4 qts., $2 35; postpaid.**

DWARF WAX BEANS.

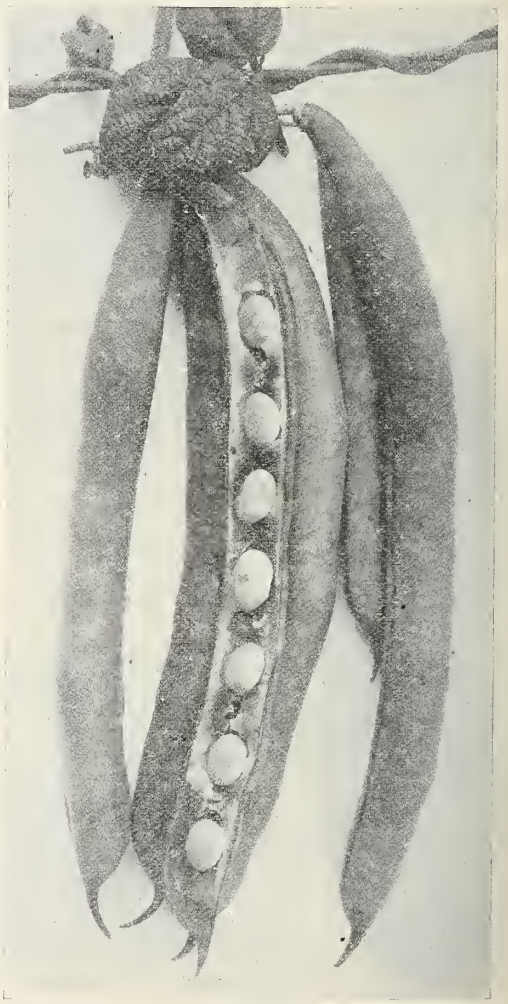
DWARF GERMAN OR BLACK WAX—A very early dwarf growing variety, will stand close planting; very prolific, pods medium length, stringless and nearly round, of creamy white color. Seed small, oblong, solid black. **Pkt., 15c; ½ pt., 30c; 1 pt., 50c; 1 qt., 85c; postpaid.**

BLACK WAX, CURRIE'S RUST-PROOF—Very productive, rustless; long, flat pods, which are very crisp, brittle and tender when young. Fine for shipping. **Pkt., 15c; ½ pt., 30c; 1 pt., 50c; 1 qt., 85s; postpaid.**

DAVIS KIDNEY WAX——One of the most popular flat podded wax beans. Long, handsome, yellow pods of fine quality. **Pkt., 15c; ½ pt., 30c; 1 pt., 50c; 1 qt., 85c; postpaid.**

BUCHANAN'S IMPROVED GOLDEN WAX—One of the best Snap Beans, with golden yellow pod of excellent flavor. Medium in length, straight and oval. **Pkt., 15c; ½ pt., 30c; 1 pt., 50c; 1 qt., 85c; postpaid.**

ROUND-POD, KIDNEY WAX (Brittle Wax)—The best of the round podded sorts; early, prolific; pods long, handsome shape and colar; entirely stringless; quality excellent. **Pkt., 15c; ½ pt., 30c; 1 pt., 50c; 1 qt., 85c; postpaid.**



IMPERIAL SOUTHERN CORNFIELD.

12 REGULAR PACKETS FLOWER SEED POSTPAID FOR 25c. SEE PAGE 19.

CABBAGE

EARLY JERSEY WAKEFIELD CABBAGE.

One ounce will produce 3,000 plants.

Culture—Soil for Cabbage should be rich and heavy loam, with good drainage. On such a soil, with an abundance of stable manure, excellent crops are sure to be grown. For early Spring, sow in Fall not too early, for the plants are liable to bolt in the Spring instead of heading. In a month the plants will be fit to transplant to coldframes, where they are wintered, taking care in planting to set the young plants down to the first leaves. In this case, they are set in rows 2 to 3 feet, so as Transplant in Spring as soon as the ground can be worked, setting the plants 2 feet apart one way and from 12 to 18 inches the other, according to the variety. If it is desirable to economize space, Lettuce or Radish may be sown between the rows, as they will be out of the way before the Cabbage needs the room. For late or Winter crop, the seed is sown in May, and the plants set out in July, to work them with a horse and cultivator.

EARLY JERSEY WAKEFIELD—A leading variety and one of the best for private or market gardeners' use; conical shape. **Pkt., 5c; 1 oz., 50c; 2 oz., 90c; ¼ lb., $1.50; 1 lb., $6.00; postpaid.**

CHARLESTON LARGE WAKEFIELD—This is a few days later than the Early Jersey Wakefield, but makes a larger and firmer head. We strongly recommend it as the best main crop early cabbage grown, for the home garden and market. Our seed of this is grown from a specially selected stock. **Pkt., 5c; 1 oz., 50c; 2 oz., 90c; ¼ lb., $1.50; 1 lb., $6.00; postpaid.**

Kindly send us the names and addresses of a few persons who buy seeds and plants. We wish to send them our catalogue, and we will remember the favor in filling your order.

SUCCESSION CABBAGE.

SPECIAL—12 GLADIOLUS BULBS ASSORTED, 50c; POSTPAID.

CABBAGE—(Continued).

EXTRA EARLY EUREKA CABBAGE—This is a valuable extra early variety, coming into use as early as Wakefield. The heads are round, slightly flattened and very solid. Fine market gardener's stock.. **Pkt., 10; 1 oz., 65c; 2 oz., $1.00; ¼ lb., $2.00; 1 lb., $7.50; postpaid.**

SUCCESSION IMPROVED—A good second early round-headed sort, heads very evenly. **Pkt., 5c; 1 oz., 40c; 2 oz., 75c; ¼ lb., $1.25; 1 lb., $4.50; postpaid.**

COPENHAGEN MARKET—The earliest, large, round-headed Cabbage yet introduced. The heads are round, very solid and exceptionally good quality. **Pkt., 10c; oz., 50c; 2 oz., 90c; ¼ lb., $2.00; 1 lb., $7.50; postpaid.**

SAVOY DRUMHEAD CABBAGE.

STANDARD VARIETIES CABBAGE SEED.
Prices, parcel post paid.

	1 oz.	2 oz.	¼ lb.	1 lb.
Eary Drumhead	$ .45	$..75	$1.25	$4.50
Early Flat Dutch	.45	.75	1.25	4.50
Early Winningstadt	.45	.75	1.25	4.50
Large Late Drumhead .	.45	.75	1.25	4.50
Large Late Flat Dutch .	.45	.75	1.25	4.50

½ ounce of Cabbage Seed supplied at ounce rate.

CHARLESTON WAKEFIELD CABBAGE

SAVOY AMERICAN DRUMHEAD—This is undoubtedly the finest type of Winter Cabbage. After having been frosted it boils like marrow, and is not surpassed even by the cauliflower in its best condition. **Pkt., 5c; 1 oz., 45c; 2 oz., 85c; ¼ lb., $1.40; 1 lb., $5.50; postpaid.**

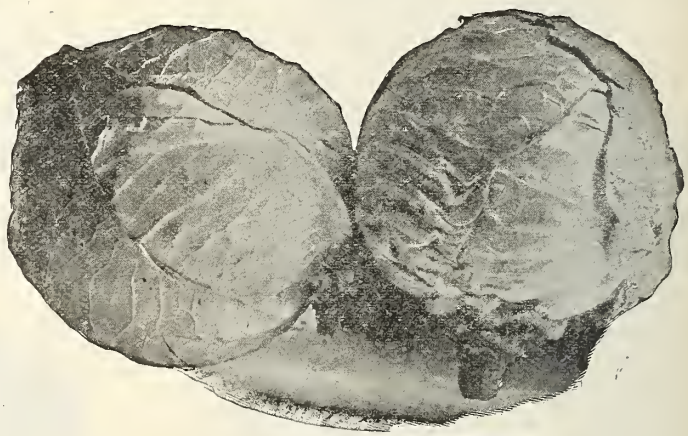
IMPROVED EARLY SUMMER — A second early cabbage, which matures about 10 days after the Jersey Wakefield. It makes a large, solid, flattish head. **Pkt., 5c; 1 oz., 40c; 2 oz., 75c; ¼ lb., $1.25; 1 lb., $4.25; postpaid.**

CHICORY.

LARGE-LEAVED FRENCH—A splendid variety for salads. **Pkt., 10c; oz., 50c; postpaid.**

CHERVIL.

CURLED—Used for flavoring soups and stews, also for garnishing. **Pkt., 5c; oz., 25c; ¼ lb., 95c; postpaid.**



ALL-SEASON CABBAGE

COLLARDS

Culture—An ounce will produce about 1,000 plants. a popular Southern vegetable; used in place of cabbage. It is hardier and easier to grow than cabbage, can be grown on poorer soil and withstands insects better. Although sown during the Spring and Summer, the principal sowings are made in June, July and August, transplanted a foot apart in the row and given frequent cultivation. An excellent vegetable for the late Fall. Winter and early Spring. The flavor is improved by frost. Cultivate like late cabbage.

GEORGIA BLUE STEM—The old-fashioned kind, known for a hundred years or more; very tall and long stemmed. **Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., $1.50; postpaid.**

GEORGIA WHITE CABBAGE—Whiter and more tender than the Blue Stem. Introduced ten years ago. Three-fourths of them bunch or head up in Winter, weighing 10 lbs. or more. Plants grow about 30 inches or more high, 30 to 40 inches across. **Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., $1.50; postpaid.**

NORTH CAROLINA SHORT STEM—A North Carolina variety, with short stems and large spreading leaves; easily withstands Summer drought and Winter cold. Quality and flavor excellent. **Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., $1.50; postpaid.**

PRICES OF SEED ON THIS PAGE INCLUDE POSTAGE.

CARROTS

Culture—For main crop, sow from middle of May to the first of July. Thin out early crop to 5 inches in the row, main crop 6 to 7 inches, the rows 10 inches apart for early crop, 14 for main crop. Hoe often and deeply between the rows. Soil light and loamy, richly manured and deeply dug. Sow at the rate of 2 to 3 lbs. to the acre.

OXHEART HALF-SHORT (Guerande)—One of the heaviest yielders and the best for stiff and heavy soils where the long varieties would fail. The roots are often 3 to 3½ inches thick at the top; nearly oval in shape; the flesh is bright orange, fine grained and sweet. Of the finest table qualities and equally good for stock. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $1.75; postpaid.**

SCARLET HORN, EARLY—Very thick roots; fine for frames. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $2.00; postpaid.**

BUCHANAN'S HALF LONG DANVERS—One of the most productive and suits all kinds of soils. The roots are smooth and handsome, deep orange color, medium length, tapering to a blunt point. The flesh is sweet, crisp and tender. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.75; postpaid.**

BUCHANAN'S IMPROVED LONG ORANGE—Especially fine on light soils, making long, smooth, tapering roots of a deep orange color, free from side roots and superior in every respect. A fine Winter sort for table, market and stock. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 40c; 1 lb., $1.25; postpaid.**

LONG WHITE BELGIAN—Very large; one of the best varieties for stock. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postpaid.**

DANVER'S HALF LONG CARROT

CAULIFLOWER

Culture—The same as for cabbage, except that extra manure and plenty of water will pay upon Cauliflower. If the soil be dry, water frequently, and, if the plants could have a heavy mulch of hay or straw, it would keep the soil moist, and they would not suffer from drought. The early kinds should be strong enough to plant out not later than the middle of April; the late kinds may be planted out same time as Cabbage.

EXTRA EARLY SNOWBALL—There is no better Cauliflower for Southern growers and our strain is as fine as can be had at any price. It is not only the earliest to head, but a remarkably sure header, making large, solid, perfect, pure white heads of the finest quality. We recommend it also for the late Summer and Fall crop. As well adapted for forcing as for growing out of doors. **Pkt., 10c; ¼ oz., 75c; 1 oz., $2.50; postpaid.**

LARGE EARLY SNOWBALL—A large strain of the above. **Pkt., 10c; ¼ oz., 75c; 1 oz., $2.75; postpaid.**

EXTRA EARLY DWARF ERFURT—The very best and earliest for forcing under glass. **Pkt., 10c; ¼ oz., 75c; 1 oz., $2.50; postpaid.**

PLANTS—These we can supply in season. (See end of Vegetables, on page 27.)

Market gardeners—prices quoted on large quantities. Write.

CELERY

Culture—Sow the seed in a light, rich, dry border as early as the ground can be worked, in drills 8 or 10 inches apart, and cover the seeds about a quarter of an inch deep, rolling or treading them in if the ground be dry. When fairly out of the seed leaf, they may be transplanted to another bed, or they may be thinned out to 6 to 8 inches apart, and let grow until wanted to plant out in beds or trenches. The beds should be kept well weeded, and an occasional soaking with water in dry weather will do the plants good.

IMPROVED WHITE PLUME—A magnificent celery for early use, and being self-blanching, requires but little working. The stalks and leaves naturally turn white upon reaching maturity. In succulence, crispness and flavor it is all that can be desired. **Pkt., 10c; oz., 40c; ¼ lb., $1.00; postpaid.**

GOLDEN SELF-BLANCHING—American grown. The best self-blanching sort, it acquires a handsome golden color without having to be hilled up, which makes a very valuable market sort. **Pkt., 10c; oz., 40c; ¼ lb., $1.25; postpaid.**

GIANT PASCAL—In the South this is more generally grown than any other late celery. For Fall and early Winter it is certainly one of the best. It makes large, thick, solid stalks, with a beautiful creamy-yellow heart; blanched easily and quickly; very crisp and of fine nutty flavor. **Pkt., 10c; oz., 40c; ¼ lb., $1.00; postpaid.**

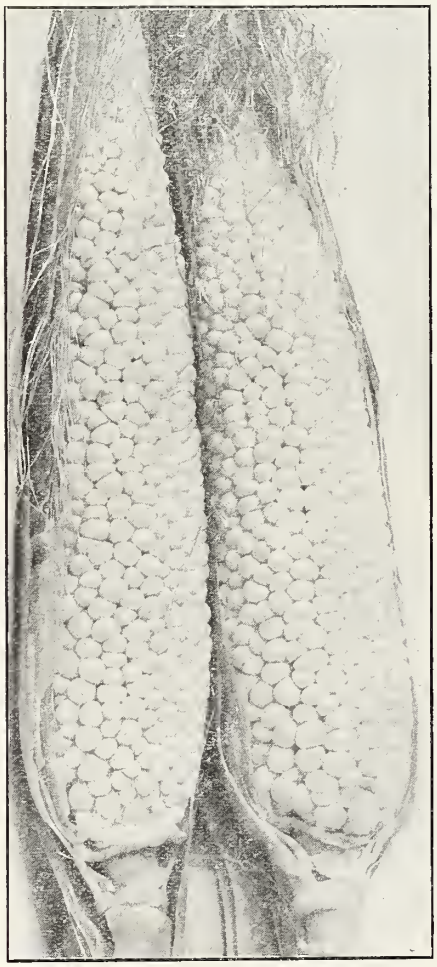
CELERIAC, OR TURNIP-CELERY, ERFURT—Produces large turnip-like roots which keep well for Winter use; it is highly esteemed either cooked for flavoring soup or sliced and used with vinegar, making an excellent salad. It is cultivated like celery, little or no earthing being required. Ready for use in October. **Pkt., 10c; oz., 40c; ¼ lb., $1.00; postpaid.**

PLANTS—These we can supply in season. (See end of Vegetable Seeds, on page 27.)

WE KNOW HOW TO PACK SWEET POTATO SLIPS FOR SAFE DELIVERY.

CORN, SWEET OR SUGAR

Culture—Plant in hills 3 feet apart each way, and five or six kernels in a hill. Hoe often and draw soil up to the stem, break off side shoots. Make the ground rich with well-rotted manure. If sown thinly in drills, a greater yield from a given surface will be obtained.



BUCHANAN'S COUNTRY GENTLEMAN

GOLDEN BANTAM—The earliest and sweetest yellow grained sugar corn. Although the ears are small, this is more than made up by its delicious sweet flavor and tenderness. The ears are about 6 inches long and at least two ears borne on each stalk. Can be planted earlier than any other sugar corn. **Pkt., 10c; ½ pt., 20c; pt., 35c; qt., 60c; 4 qts., $2.00; postpaid.**

EXTRA EARLY ADAMS—The very earliest variety and brings good prices when first offered to the market. Should only be planted on the very richest land. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., $1.50; postpaid.**

ADAMS LARGE EARLY—Similar to Extra Early Adams, but a little later, and makes larger ears. Earlier and hardier than the sugar corns, and, as it makes a small stalk, can be planted close together. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., $1.60; parcel post paid.**

STOWELL'S EVERGREEN—This has long been a great favorite late corn for home use, market and canning. Aside from the size of the ears, which are very large and well filled, its strong point is that it remains in the green state for such a long season. The grains are deep and sugary, **Pkt., 10c; ½ pt., 20c; pt., 35c; qt., 60c; 4 qts., $1.75; postpaid.**

BUCHANAN'S COUNTRY GENTLEMEN—The most delicious Sweet Corn grown. Very productive, each stalk yielding 3 and often 4 ears, even 6 ears to a stalk occasionally. But the great merit of the Country Gentleman Corn is its delicious quality; it is, without doubt, the sweetest and most tender of any Sweet Corn. **Pkt., 10c; ½ pt., 20c; pt., 35c; qt., 60c; 4 qts., $1.75; postpaid.**

EARLY SURPRISE CORN—For another year we have been successful in securing the entire crop of Early Sunrise Corn from one of the most prominent seed farms, and again we offer it as a specialty. You must have it on your table to appreciate its juicy sweetness, richness and tenderness. It grows to a medium height, produces bountifully and can be rotated from the earliest to the latest. Owing to the tight and thin husk, Early Sunrise is almost entirely free from worms. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 35c; 4 qts., $1.25; postpaid.**

POPCORN.

There is hardly a home in this vast country where the popping of corn is not considered an excellent pastime during the long dreary evenings of Winter.

WHITE RICE—(Shelled)—1 lb., 30c; 2 lbs., 50c; postpaid.

MIXED (Shelled)—1 lb., 25c; 2 lbs., 50c; postpaid.

PRICES ON LARGER QUANTITIES OF ALL CORN QUOTED ANY TIME.

SELECTED SOUTHERN GROWN SEED CORN

We are devoting considerable space to the description of the different varieties we have to offer, but are listing only those we consider to be the very best of their type. Our stocks are the product of carefully selected seed stock and of crops that have received every care necessary to the production of a grade of corn that can be recommended as strictly seed stock.

MEXICAN JUNE—Parties who have never planted Mexican June corn should bear in mind that it is special purpose or Summer crop and should not be planted earlier than June in the middle South, probably about June 12 to 20 is the best time; later in the extreme South and a little earlier in northern part of cotton belt. Southern farmers should insure their feed bills by planting a few acres of June Corn; it's a necessity in case of drought, and comes in handy any time. Easily and cheaply raised after the rush of Spring work is over. **Qt., 35c; 4 qts., 85c; pk., $1.50; postpaid.**

REID'S YELLOW DENT CORN—One of the most largely grown yellow varieties throughout the corn belt. A splendid variety for farmers who sell corn on the ear as the ears are so remarkably uniform in size, type and color. **Qt., 35c; 4 qts., 80c; pk., $1.50; postpaid.**

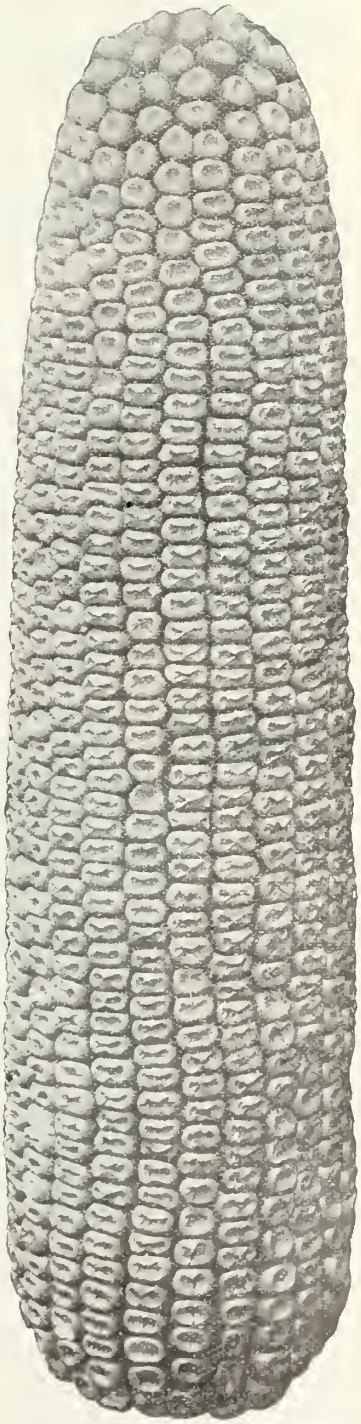
HUFFMAN'S (Tennessee Grown, 1 Ear; Matures in 120 days—The standard variety of white corn grown throughout this section. It has deep grains, comparatively small cob, and makes a good growth of both stalk and fodder. Our stock of this has been grown by the same growers for the past ten years, and selections and improvements made each successive year. We recommend this as a most satisfactory and large yielding white field corn, especially for river low lands. **Qt., 35c; 4 qts., 85c; pk., $1.50; postpaid.**

HICKORY KING CORN—A very popular and productive white corn, especially for high land, and it is in great favor with those wanting late roasting ears. It produces on good soil three or four averaged-sized ears to the stalk. The grain is large, broad and beautifully white, making the finest quality meal. The cob is often so small that a large-sized grain will cover the end of it. **Qt., 35c; 4 qts., 85c; pk., $1.50; postpaid.**

Write for special prices on larger quantities by express or freight.

TENNESSEE YELLOW DENT—A strictly Tennessee or Southern bred corn, producing from two to three ears to the stalk. The ears are of medium length, filled from tip to butt with kernels of great length. The cob of this corn is extremely small, more approaching the North Carolina in size than the usual size cob produced by yellow corns. Our grower reports a yield of 60 bushels per acre from a field of 200 acres this season. One customer reports that he had hard corn to feed 90 days after having planted this variety. We recommend Tennessee Yellow Dent most highly to those who want a yellow corn of good quality and productiveness. **Qt., 35c; 4 qts., 85c; pk., $1.50; postpaid.**

RED COB WHITE CORN.

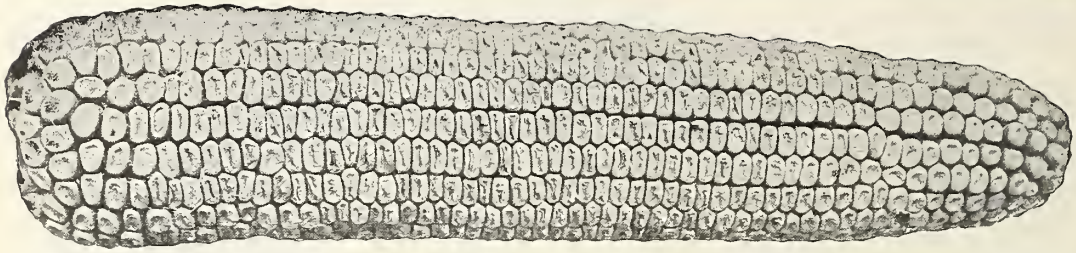


TENNESSEE YELLOW DENT

PRICES QUOTED ON ANY QUANTITY CORN SHIPPED BY EXPRESS OR FREIGHT.

R.B.BUCHANAN MEMPHIS, TENN.

BUCK BRAND SEEDS AND FEEDS



MOSBY'S PROLIFIC.

MOSBY'S PROLIFIC—The stalks are tall, bearing three to four fine ears. The grains are long, set close to a small white cob, very uniform in shape, well filled. It matures in 115 to 120 days. It has good roots and will withstand storms better than any other prolific sort. Another important feature of this fine corn is its abundant foliage, which renders it superior to most sorts for ensilage purposes. We unhesitatingly recommend this fine corn for general main crop planting. **Qt., 35c; 4 qts., 85c; pk., $1.50, postpaid.**

NORTH CAROLINA PROLIFIC—The ears will grow from 8 to 10 inches long, rows 12 to 16; grains pure white, of moderate size; cob small. This sort fills out well and is a splendid keeper. This variety is a vigorous grower, and is enormously prolific; can figure on an average of three to five ears to the stalk. Our stocks are grown in North Carolina and will be found pure. **Qt., 35c; 4 qts., 85c.; pk. $1.50; postpaid.**

TENNESSEE CHAMPION WHITE DENT—(90 day)—One of the best early White Corns, which matures in this locality in 85 days. It is pure white, grain is solid, dented, and produces finest meal. Ears are of good length, symmetrical, well filled; grains are deep, narrow, averaging 18 to 20 rows, solidly packed on the cob. Stalks 7 to 8 feet high, usually producing two good ears, which are set low on the stalk. **Qt., 35c; 4 qts., 85c; pk., $1.50; parcel post paid.**

TENNESSEE RED COB WHITE CORN—An extra large field corn; grains long, broad and evenly lined, on large red cob. The ears of this sort will run from 9 to 12 inches long and have from 18 to 20 rows. It is a rather late maturing sort, but for bottom land and main crop, this corn cannot be excelled. **Qt., 35c; 4 qts., 85c; pk., $1.50; postpaid.**

TENNESSEE RED GIANT—Matures in 100 days. Produces one to two ears to stalk, deep red, white cob makes white meal, very rich in feeding value. **Qt., 35c; 4 qts., 80c; pk., $1.40; postpaid.**

STANDARD VARIETIES OF SEED CORN.

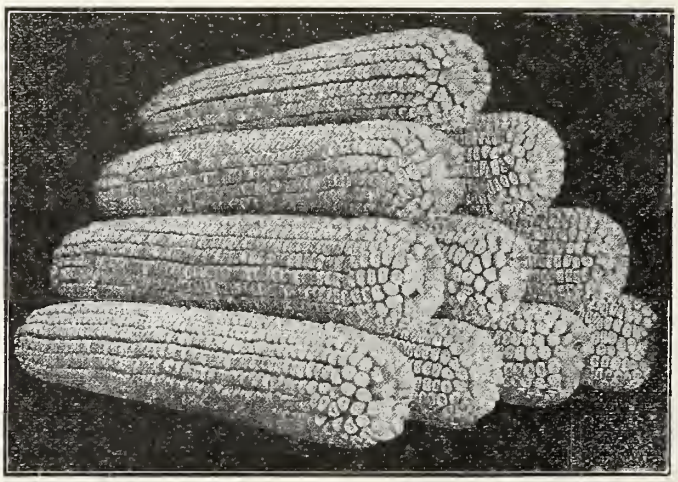
Price, by parcel post, qt., 35c; 4 qts., 85c; pk., $1.45.
Prices by freight not prepaid.

	4 Qts.	Peck.	Bushel
Iowa Silver Mine	$ .75	$1.25	$4.00
Champion White Pearl	.75	1.25	4.00
St. Charles White, Red Cob ..	.75	1.25	4.00
Iowa Gold Mine	.75	1.25	4.00
Yellow Leaming	.75	1.25	4.00

CORN INSURANCE FOR SOUTHERN CORN GROWERS.
Buchanan's Southern grown Seed Corn insures your corn success. The varieties we sell are adapted to Southern conditions and are the very best you can plant.

SEED CORN PRICES.

. Everyone is familiar with the high prices being paid for feeding Corn. The **"Seed"** I am offering is the very best that can be had of each variety. **Our Stock is limited.** I suggest that you **"order early"** because I do not go out into the open market and buy just to fill orders. When my Seed are gone I will not be able to supply any more.



TENNESSEE CHAMPION WHITE DENT CORN.

APPEALS TO SOUTH FOR MORE GARDENS

Baltimore, Md., Dec. 9.—An appeal to the south to respond to the world cry for food was made by Charles L. Pack, president of the national war garden commission, in an address to members of the southern commercial congress in session here.

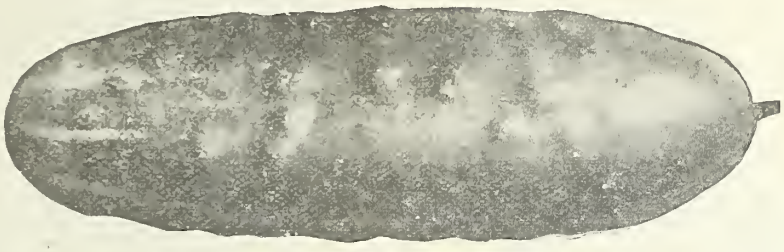
"We see Hoover calling for help to feed the world," said Pack. "The south must wake up to the food question, for there are new millions out from under the heel of the Hun that must be fed."

THIS COUNTRY MUST FEED THE STARVING MILLIONS OF EUROPE.
America will not only be the market for the food of 120 million people of the Allies we are now helping to feed, but we must help 180 million people who are now hungry and starving, victims of Germany and the war in Poland, Serbia, Armenia; people in Rumania, Ukraine, and Baltic provinces where production has been almost stopped; in European Russia where revolution has ruined the farmers; and in Norway, Sweden and Holland whose food carrying ships have been destroyed by German submarines. And Germany and Austria, with insufficient food in their own countries will also seek this market.

WRITE, WIRE OR PHONE FOR PRICES ON CORN IN LARGE QUANTITIES.

CUCUMBERS

One ounce will plant 50 hills; 1 to 2 pounds will plant 1 acre. Cucumbers succeed best in warm, rich sandy loam, and should not be planted in open air until there is a prospect of settled warm weather. Plant in hills about 4 feet apart each way, and when all danger of insects is past, thin out the plants leaving 3 or 4 of the strongest to each hill.



LONG GREEN CUCUMBERS.

CUMBERLAND PICKLE — The best pickling cucumber in cultivation. For productiveness it is unequaled, and the quality of the fruit is the very best. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 40c; 1 lb., $1.25; postpaid.**

BUCK BRAND MIXED CUCUMBERS—A mixture of all varieties, to give you both eating and pickling cucumbers with one planting. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., $1.00; postpaid.**

EXTRAORDINARY WHITE SPINE CUCUMBER—A grand new variety, so very superior to any other stock of white Spine as not to be classed with either in quality or price. Vine is a very strong grower; foliage broad-leaved, deep green, close-jointed, does not sunburn. Blooms early at every joint and sets fruit at every bloom. Large fruit for slicing can be gathered in eight weeks. The finest strain of White Spine in existence, as certified by hundreds of market gardeners. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., $1.00; postpaid.**

EARLY GREEN CLUSTER—Fruit small and in clusters; very prolific. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., $1.00; postpaid.**

EXTRA EARLY LONG GREEN—One of the best general purpose cucumbers in cultivation, the young fruit being very symmetrical in shape, deep in color and very crisp. **Pkt., 5c; 1 oz., 15c; 2ozs., 30c; ¼ lb., 50c; 1 lb., $1.50; postpaid.**

GHERKIN, OR BURR—A small oval-shaped, prickly variety, used exclusively for pickles, for which it is very desirable. **Pkt., 10c; oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., $1.50; postpaid.**

DAVIS PERFECT—A sure money maker for those engaged in growing cucumbers. Grows under glass as well as out of doors. It is seedless almost one-third the length from the stems. It is a rich dark green and holds its color until nearly ripe. The flesh is of excellent flavor; white, clear, crisp and tender. **Pkt., 5c; 1 oz., 10c; 2 ozs., 20c; ¼ lb., 30c; 1 lb., $1.00; postpaid.**

WHITE SPINE CUCUMBER

WHITE SPINE IMPROVED—A very handsome and uniform early variety. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 90c.; postpaid.**

CORN SALAD

One ounce will sow about 18 square feet.

Culture—Sow during August or early in September; in drills one-fourth of an inch deep and 6 inches apart. If the weather is dry when the seed is sown, tread it lightly to insure germination. Keep weeds down with hoe. Just before the Winter cover thinly with straw or leaves.

Large-Seeded—Pkt., 5c; 1 oz., 15c; 2 ozs., 25c; ¼ lb., 50c; 1 lb., $1.50; postpaid.

CHERVIL

LARGE GREEN CURLED—Very ornamental, its leaves being beautifully colored and delicately cut. **Pkt., 5c.; 1 oz., 20c; 2 ozs., 35c; ¼ lb., 50c; 1 lb., $1.25; postpaid.**

CRESS

WATER CRESS—Sow in the Spring along the edges of creeks or ponds. Only one sowing is necessary, as it increases rapidly. It not only makes a desirable and attractive plant for creeks or ponds, but purifies the water. Is also developing into quite a profitable industry for shipment to our larger markets. **Pkt., 10c; 1 oz., 40c; ¼ lb., 75c; postpaid.**

CURLED OR PEPPER GRASS—Can be sown either in the Spring or Fall. The plants are cut and tied in bunches in the same manner as water cress. Sow in drills 1 foot apart. One ounce will sow about 200 feet of drills. **Pkt., 5c; 1 oz., 15c; 2 ozs., 25c; ¼ lb., 50c; postpaid.**

All contracts for Vegetable Plants, Nursery Stock and Sweet Potato Slips are subject to Providential hindrances or other causes beyond my control.

R. B. BUCHANAN.

EGG PLANT

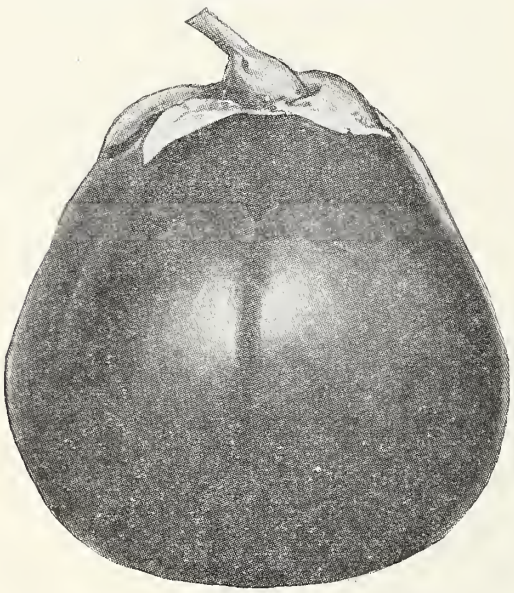
Culture—Sow in hotbeds very early in Spring and transplant when 2 inches high into a second bed or into small pots. If this is not done, thin to 4 inches apart. Do not plant out until weather is perfectly settled and warm. Cool nights or wet weather will check them. Keep some back in frames for a second planting, in case of weather changing unexpectedly. Set out plants 3 feet by 2.

IMPROVED NEW YORK SPINELESS—The standdard, largest and best; large, oval, deep purple; early and productive. One of the best and largest varieties in cultivation. Our strain of this variety is especially fine. The plant is robust, low-growing, branching freely, and bears large, oblong-shaped purple fruits. There are many varieties of Egg plant offered, but we consider this superior to any other. **Pkt., 10c; ½ oz., 25c; 1 oz., 50c; 2 oz., 90c; ¼ lb., $1.40; postpaid.**

BLACK BEAUTY—As large as the New York Improved, but about ten days earlier. Very rich purplish black. **Pkt, 10c; ½ oz., 35c; 1 oz., 50c; 2 oz., 90c; ¼ lb., $1.50; postpaid.**

FLORIDA HIGH BUSH—Stands heat well; the fruit is round, smooth, and very large; color bright purple. **Pkt., 10c; ½ oz., 25c; 1 oz., 50c; 2 oz., 80c; ¼ lb., $1.50; postpaid.**

EGG PLANTS—See page twenty-seven.



GOURDS, ETC.

	Pkt.		Pkt.
BALSAM APPLE..	$ .05	NEST EGG GOURD	.05
DIPPER GOURD ..	.05	ORANGE GOURD..	.05
DISH RAG, OR LUFFA . .....;	.05	ORNAMENTAL GOURD	.05
POMEGRANATE ..	.05	GARDEN LEMON..	.05
CALABASH PIPE GOURD	.10	SUGAR TROUGH..	.05

KOHL-RABI

One ounce will produce 2,000 plants. Sow in march and April, in drills, thinning plants to six inches apart.

WHITE VIENNA—This is the best and earliest variety for table use. **Pkt., 5c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 85c; 1 lb., $3.00; parcel post paid.**

KALE OR BORECOLE

Sow from 2 to 3 pounds to the acre. Makes excellent greens for spring and winter use. Sow in March or September in drills or broadcast.

CURLED DWARF GREEN GERMAN—Very dwarf and spreading; sown in August and September. **Pkt., 5c; oz., 20c; 2 oz., 35c; ¼ lb., 60c; postpaid.**

TALL CURLED SCOTCH—A beautiful curled tall growing variety. **1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; postpaid.**

Kindly send us the names and addresses of a few persons who buy seeds and plants. We wish to send them our catalogue, and we will remember the favor in filling your order.

HORSERADISH ROOTS

There are very few people who don't need, at some time or other during the year, horseradish for seasoning. You can usually buy it at the stores, but so adulterated as to be almost worthless. Horseradish can be grown almost anywhere in the South successfully, but gives best results in rich, rather moist, partly shaded locations. **Doz., 25c; 25 roots or sets, 50c; 50 for 75c; 100 for $1.25; postpaid.**

LEEK

One ounce will sow about 100 feet of drill. Sow early in spring, thin to six inches apart; make rows wide enough to cultivate.

LONDON FLAG—Broad leaves, of strong and vigorous growth. **Pkt., 5c; 1 oz., 30c; 2 oz., 50c; ¼ lb., 90c; parcel post paid.**

Time Required for Maturity of Different Garden Crops, Reckoned from the Day of Sowing the Seed.

Beans, String	45 to 65	Melon, Water	120 to 140
Beans, Shell	65 to 70	Melon, Musk	120 to 140
Cabbage, Early	105	Onion	135 to 150
Cabbage, Late	150	Pepper	140 to 150
Cauliflower	110	Radish	30 to 45
Corn	75	Squash, Sum'r.	60 to 65
Eggplant	150 to 160	Tomato	150
Lettuce	65	Turnip	60 to 70

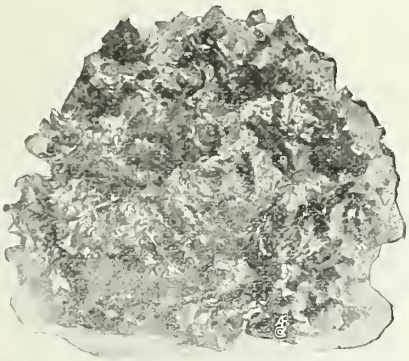
MARKET GARDENERS—PRICES QUOTED ON LARGER QUANTITIES. WRITE

LETTUCE

One Ounce Will Plant 200 feet of Drill, or Produce 3,000 Plants.

We sell many thousands of lettuce plants each season. **See Page 27 for prices.**

Culture—Sow in hotbeds in March, and in the open ground as soon as it can be worked, and transplant to rows 8 inches apart. Lettuce seldom, if ever, heads well in hot weather.



EARLY CURLED SIMPSON LETTUCE

EARLY CURLED SIMPSON—A sure cropper even under adverse conditions. Makes a well blanched, curly, loose head, early, crisp and tender. **Pkt., 5c; ½ oz., 10c; 1 oz., 15c; 2 oz., 20c; ¼ lb., 40c; postpaid.**

BIG BOSTON

BIG BOSTON—Plants are large and vigorous, leaves light green, tinged with reddish brown; stands long before shooting to seed. Grown in the open ground, in the spring or fall. In frames for early spring planting; does well in cold weather and is recommended for fall planting in the South. **Pkt., 5c; ½ oz., 10c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; postpaid.**

CALIFORNIA CREAM BUTTER—A very reliable head Lettuce, good for summer crop. The leaves are smooth and the head is solid and crisp. **Pkt., 5c; ½ oz., 10c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; postpaid.**

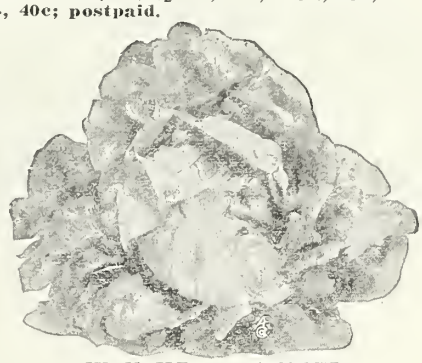
WONDERFUL—Very large and solid. The inner portion is a beautiful white, the outer leaves dark green. Does well through the summer. **Pkt., 5c; ½ oz., 15c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; postpaid.**

MIGNONETTE—Small solid, heading, crumpled leaves, edged with reddish brown. The flavor is fine and the leaves crisp. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 60c; postpaid.**

HUBBARD MARKET—A large cabbage variety, forming a solid head, buttery and yellow inside, and of very fine flavor. Color light green. **Pkt., 5c; ½ oz., 10c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; postpaid.**

MAMMOTH BLACK-SEEDED BUTTER—A selected strain; large, yellow heads. **Pkt., 5c; ½ oz., 10c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; postpaid.**

MAY KING—Few Lettuces have the robust constitution of this variety for resisting cold and wet weather. **Pkt., 5c; ½ oz., 10c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; postpaid.**



WAYAHEAD LETTUCE.

WAYAHEAD LETTUCE—Shows a remarkable combination of earliness, firm heading character, a handsome and fine quality. Both in cold frames early in spring and in the open ground in spring, summer and early fall months it has proved to be not only the very earliest and surest heading of all early Lettuces grown, but also of the very finest quality at all seasons. **Pkt., 5c; ½ oz., 15c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 75c; postpaid.**

PARIS WHITE COS—An excellent variety; large, crisp, tender and of fine flavor. Resists warm weather and is the best Cos Lettuce. Known also as Romaine Cos. **Pkt., 5c; ½ oz., 10c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; postpaid.**

LARGE WHITE CABBAGE.

LARGE WHITE CABBAGE HEAD—A desirable variety for summer or fall, forming large, compact and beautiful heads. Color light green, stands heat and drought remarkably well, very highly recommended. Undoubtedly the best summer variety; the heads will frequently weigh from 2 to 3 pounds each. **Pkt., 5c; ½ oz., 10c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; postpaid.**

MUSKMELONS AND CANTALOUPES

One ounce will plant 75 hills.

Culture—Select a light, rich, sandy soil, and after all danger of frost is over, and the ground has become warm and dry, plant in hills 4 to 6 feet apart each way, six to twelve seeds to a hill. When up and all danger of insects has passed, pull out all but three plants. Cultivate until the vines cover the ground. and pinch the ends of the growing shoots to induce early fruiting. Ashes, lime or even dry road dust is excellent to sift over young plants when the dew is on, to prevent the attacks of insects.

ROCKY FORD CANTALOUPE.

BUCK BRAND MUSKMELON.

EXTRA SELECT ROCKY FORD CANTALOUPE.

This famous green flesh Melon is grown for us by a pioneer Melon grower, who selects the finest fruits for seed purposes. The outside is a light green, well-netted, changing to a grayish color. It may be eaten to 1-16 of an inch to the rind. It is mostly all meat, with a small seed cavity, and often weighs a pound and a half to the fruit. This strain of Rocky Ford is the best ever offered. **Pkt., 10c; oz., 20c; 2 oz., 35c; ¼ lb., 65c; postpaid.**

BANANA, OR QUILL—Of peculiar shape, being quite often 12 inches long and 4 inches in diameter. Of delicious flavor. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; postpaid.**

MONTREAL MARKET, OR NUTMEG — Green fleshed. The largest of the Nutmeg variety. Skin is dark green in color; the ribs broad and prominent; flesh thick, luscious and melting. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; postpaid.**

BURRELL'S GEM—This Cantaloupe is similar in appearance to the Rocky Ford Netted Gem, except it has a pinkish flesh instead of green; has a tough, thin rind, well netted; is very solid; a splendid market variety. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., 95c; postpaid.**

HAMMOND'S SLUG SHOT.

For destroying cabbage worm and other insects that prey on vegitation. Non-poisonous.

Price, 1 lb., 20c; 5 lbs., 60c; 10 lbs., $1.00. By parcel post: **1 lb., 35c; 5 lbs., 75c; 10 lbs., $1.25.**

ROCKY FORD—An early, small, round, green fleshed melon, nearly perfect globe in shape. Remarkably uniform in size, weighing from 1¼ to 1½ pounds. Very thick netted with thin rind. Skin green and heavily ribbed; flesh light green in color, melting and uniform, of a very luscious flavor. Very prolific and early in ripening. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., $1.00; postpaid.**

BUCK BRAND—Second early large size melon for home gardens. The nearest thing to the old-fashioned muskmelon that you can get. Flesh is thick, light green, and of most delicious flavor, regularly ribbed and well netted. Skin green, but turns to a beautiful golden yellow when ripe. **Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., 90c; postpaid.**

HACKENSACK—Large, round and of good quality, a popular variety; early. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., $1.00; postpaid.**

EXTRA EARLY HACKENSACK—An early strain of the well known large Hackensack. Very popular with the market gardeners, as it is the first of the large melons to be ready for market. The fruit is of good size, round and heavily netted. Flesh green, very sweet and good flavor. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., $1.00; postpaid.**

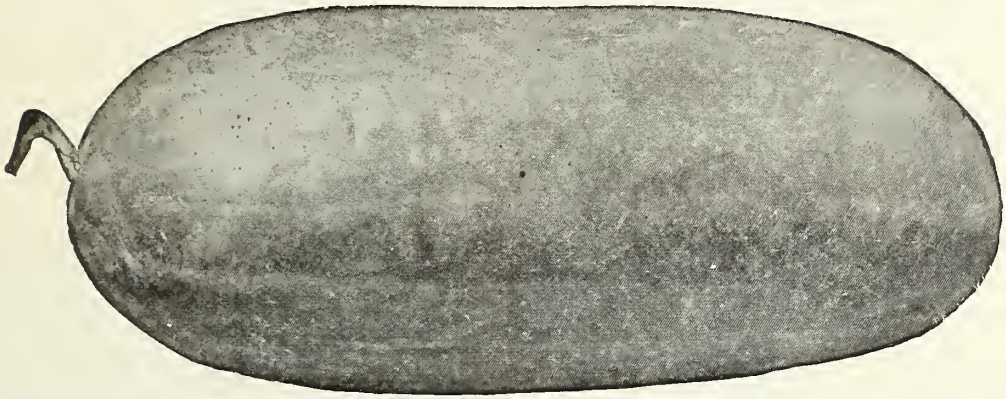
IMPROVED LARGE BALTIMORE—Seventy days from planting to ripening. A thick, oval melon of first size, ribs very distinct and netted all over. Flesh green and sugary. It always gives satisfaction on good ground. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $1.50; postpaid.**

All contracts for Vegetable Plants, Nursery Stock and Sweet Potato Slips are subject to providential hindrances or other causes beyond my control.

R. B. BUCHANAN.

WE DELIVER FREE IN THE U. S. VEGETABLE AND FLOWER SEED BY PKT., OZ., ¼ POUND AND POUND.

WATERMELONS

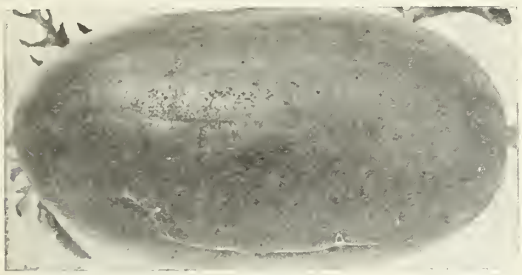


TOM WATSON WATERMELON.

Culture—Treat the same as Muskmelon, except that they should be planted 8 or 10 feet apart, according to variety. Light soil is best.

SWEET HEART—A splendid shipper, early, large, oval, light green. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postpaid.**

ALABAMA SWEET—The flesh is bright red, fine grained, sweet and luscious. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 85c; postpaid.**



KLECKLEY'S SWEET WATERMELON

BLACK DIAMOND—Immense size; grows to average 75 to 90 pounds; rich, dark, green, uniform, round to oval shape; flesh deep red, of fine quality. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postpaid.**

FLORIDA FAVORITE—Fruit long, dark green, mottled and striped, with a lighter shade. Rind thin, but firm. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; postpaid.**

TOM WATSON WATERMELON—The Melon is almost seedless, some not having one-third as many seeds as other melons. Our seeds are the choicest. Very prolific—six carloads on ten acres often made; shape long, color dark green, no stripes, large—oftentimes 50 to 60 pounds. No finer eating melon ever known. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.15; postpaid.**

GEORGIA RATTLESNAKE—Melons are long in shape, of light green color, with dark stripes and of uniformly large size and symmetrical shape. The rind is remarkably thin, though it stands shipping well. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., $1.00; parcel post paid.**

KLECKLEY'S SWEET—This very popular Melon is one of the best for nearby markets. Fruits are medium size, oblong, of a dark green color and have very thin rind. Flesh bright scarlet with solid heart, crisp, sugary and melting, and entirely free from stringiness. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; parcel post paid.**

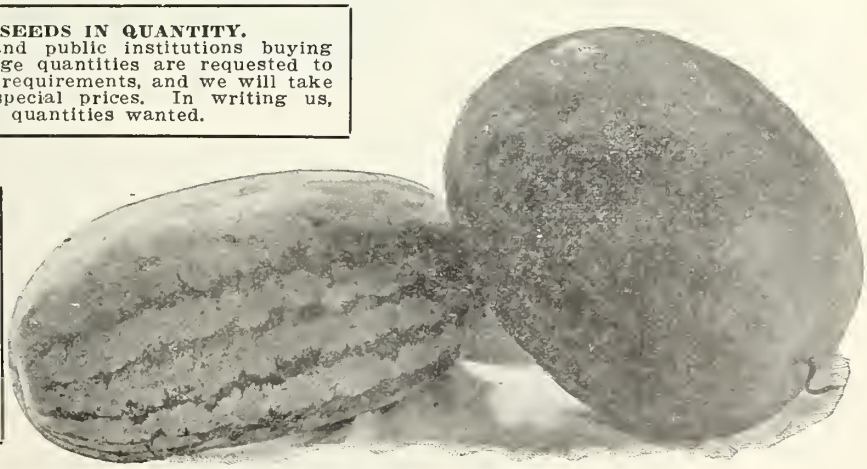
HALBERT HONEY—Each Melon contains but few seeds and the crisp, deep red flesh looks as if frozen to crystal-like iciness. The meat is so crisp and tender that well-ripened melons split ahead of the knife in cutting. Melons are long, blunt at both ends and vines very productive. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.25; parcel post paid.**

COLE'S EARLY—Is the finest Watermelon for family garden. The melons are not large, seldom over 12 inches in length by 9 inches in diameter, but what they lack in size is more than made up in number and solidity. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., $1.00; postpaid.**

VEGETABLE SEEDS IN QUANTITY.

Market gardeners and public institutions buying vegetable seeds in large quantities are requested to send us a list of their requirements, and we will take pleasure in quoting special prices. In writing us, please be sure to state quantities wanted.

All of our Watermelon Seed are Southern grown for our Southern trade



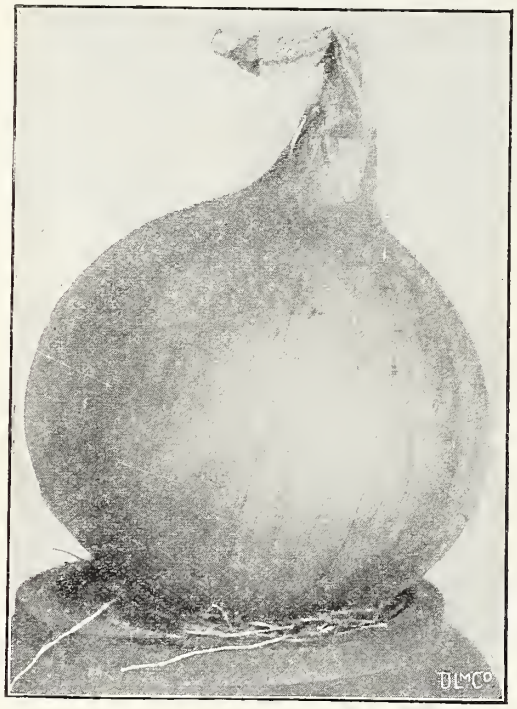
GEORGIA RATTLESNAKE AND COLE'S EARLY.

MUSTARD

Culture—Sow any time in the year, though autumn sowing brings best greens, for they revel in cool weather. Not particularly as to soil, though a medium heavy one is best.

SOUTHERN GIANT CURLED—Leaves large, light green, with tinge of yellow, much crimped and frilled at edges. Plant upright or slightly spreading in growth. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., $1.00; parcel post paid.**

LARGE SMOOTH-LEAVED—An excellent sort, with very large, light green, plain or comparatively smooth leaves, borne well above the ground. This sort is preferred by many, as it is more easily prepared for the table than the rougher varieties. **Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., $1.00; postpaid.**



WHITE MUSTARD—Will stand the winter and adapted for fall planting; used for salid. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; parcel post paid.**

OKRA OR GUMBO

Culture—Sow late in the spring, after the ground has become warm, in drills 3 feet apart, where the plants are to remain. Thin out to from 9 to 12 inches.

LONG GREEN—Tall; very productive, moderately long, green pods. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 75c; parcel post paid.**

WHITE VELVET—Tender, long, white pods, smooth and velvety in appearance. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 65c; postpaid.**

DWARF GREEN PROLIFIC—Short, thick pod. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; 1 lb., 65c; parcel post paid.**

PERKINS' MAMMOTH LONG POD—This variety is about three feet high, very early and productive. Pods deep green, very long, slender, slightly corrugated, very tender and of good quality. **Pkt., 5c; 1 oz., 15c; ¾ lb., 35c; 1 lb., 65c; postpaid.**

HUFFMAN'S EARLIEST—Blooms often when plant is no higher than your finger and begins bearing oftentimes when the fourth leaf appears, 3 feet high, and pods 6 to 12 inches long. It is a dwarf variety and is the earliest of all the usually sold Okras. **Pkt, 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 30c; 1 lb., 65c; parcel post paid.**

BUCK BRAND TESTED SEEDS

WHITE VELVET OKRA.

ONIONS

Culture—Sow in rich, sandy soil, in drills 1 foot apart, as soon as the ground can be worked in spring—at the rate of 4 to 5 lbs. to the acre. Thin to 3 or 4 inches, using the rake and hoe frequently to keep down the weeds. The finest Onions are produced by the new method of sowing the seed in hotbed in February and March and transplanting the seedlings to the open ground.

WHITE LARGE PORTUGAL—The standard large flat sort of the New York markets. **Pkt., 5c; 1 oz., 40c; 2 oz., 75c; ¼ lb., $1.25; parcel post paid.**

WHITE LARGE GLOBE (SOUTHPORT STRAIN)—One of the best; produces fine crops of silvery white, globe-shaped Onions of very mild flavor. **Pkt., 5c; 1 oz., 45c; 2 oz., 75c; ¼ lb., $1.25; parcel post paid.**

YELLOW GLOBE DANVERS—A well known standard variety of uniform shape and excellent quality, bright yellow color. **Pkt., 5c; 1 oz., 35c; 2 oz., 60c; ¼ lb., $1.00; parcel post paid.**

IMPROVED RED BERMUDA—A large, quick growing red variety; very tender and juicy; a large yielder and a good keeper. **Pkt., 5c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 75c; parcel post paid.**

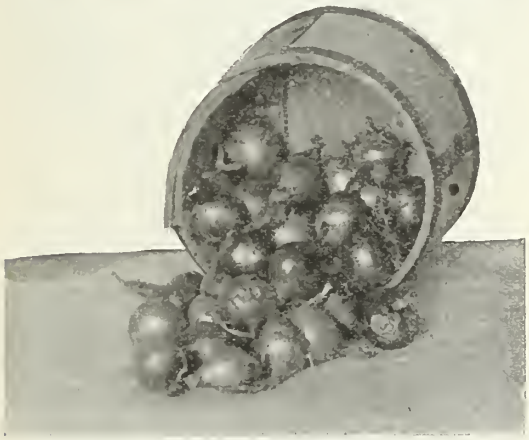
LARGE RED WEATHERSFIELD—It is of a beautiful form, skin deep purplish red, flesh purplish white and of a very fine grain. **Pkt., 5c; 1 oz., 25c; 2 oz., 45c; ¼ lb., 85c; parcel post paid.**

RED LARGE GLOBE (SOUTHPORT STRAIN)—The finest large red sort. **Pkt., 5c; 1 oz., 35c; 2 oz., 60c; ¼ lb., $1.00; parcel post paid.**

EXERCISE DERIVED FROM A HOME GARDEN WILL KEEP THE DOCTOR AWAY AND CUT THE GROCERY BILL.

ONION SETS

Culture—Plant the sets 4 inches apart in rows about ½ inch deep and 1 foot between the rows.



YELLOW DANVERS—The well known variety used so largely in this section for dry Onions. **Qt., 25c; 4 qts., 75c; pk., $1.50; postpaid; bushel prices on application.**

WHITE OF SILVER SKIN—Pure white, or mild flavor, and usually preferred for private uses, both for cooking and pickling. **Qt., 30c; 4 qts., 85c; pk., $1.60; postpaid; bushel prices on application.**

RED WETHERSFIELD—A large cropper and favorite market variety. **Qt., 25c; 4 qts., 75c; pk., $1.50; bushel prices on application.**

WHITE MULTIPLIER—This is the delicious Onion of the South used for green Onions. It is of the most mild flavor and resembles the Yellow Potato set in growth. Stock of this variety is extremely scarce, but we were fortunate this year to procure the whole crop of a large grower near Memphis. **Qt., 35c; 4 qts., $1.00; pk., $1.85; postpaid; bushel prices on application.**

YELLOW MULTIPLYING SHALLOTS—Bottoms (Grown in Georgia). Plant in September or October. By March or April each shallot has grown into a bunch of forty or fifty shallots. The tops and bottoms together are eaten. **Qt., 35c; 4 qts., 85c; pk., $1.25; postpaid; bushel prices on application.**

PARSLEY

Culture—Soak the seeds a few hours in lukewarm water, and sow early in spring, and until the middle of July in drills 1 foot apart. Have the soil thoroughly pulverized, and after sowing the seed, pat it down lightly with the spade. Thin out the plants to 4 inches.

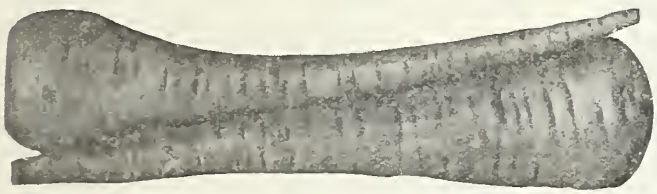
FERN-LEAVED—Fine curled. **Pkt., 5c; oz., 15c; ¼ lb., 40c; parcel post paid.**

CHAMPION MOSS CURLED—A choice, selected strain, with beautifully crimped and curled leaves. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; parcel post paid.**

You will be surprised to know the amount of vegetables that can be grown on a very small space.

PARSLEY

PARSNIP



HOLLOW CROWN PARSNIP

Culture—Sow as early in the spring as the ground can be worked in rich soil, in drills 18 inches apart. The ground should be well and deeply dug. Thin to 6 or 8 inches in rows. Hoe and cultivate often.

HOLLOW CROWN—An excellent variety for the table. Roots long, with smooth, white skin, uniform in shape, tender and of the best quality. **Pkt., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $1.50; parcel post paid.**

BUCK BRAND FLOWER SEED COLLECTION.

For 25c we will send you, postpaid, to any P. O. in the U. S., the following 12 packets of flower seed:

Alyssium, Sweet.	Sweet Peas, Mixed.
Pink, Mixed.	Nasturtiums, Tall.
Morning Glory, Mixed.	Phlox, Mixed.
Petunia, Mixed.	Cosmos, Mixed.
Candytuft, Mixed.	Gourds, Mixed.
Four O'Clock, Mixed.	Pansy, Mixed.

12 5c Size Packets, postpaid, for 25 cents.

SWEET POTATO PLANTS.

Ready April 15th.
Price, by Express, at Buyer's Expense.

	100	500	1,000
Bunch Yellow Yam	$ .35	$2.00	$3.75
Running Yellow Yam	.35	2.00	3.75
Nancy Hall	.35	2.00	3.75
Early Triumph	.35	2.00	3.75
Southern Queen	.35	2.00	3.75
Dooley Yams	.35	2.00	3.75
Porto Rica Yams	.35	2.00	3.75
Golden Coin Bunch Yam	.35	2.00	3.75

Lots of 2,000 or over, write for prices.

BUCK BRAND ROSE COLLECTION, 12 PLANTS FOUR COLORS, $1.00; POSTPAID.

GARDEN PEAS

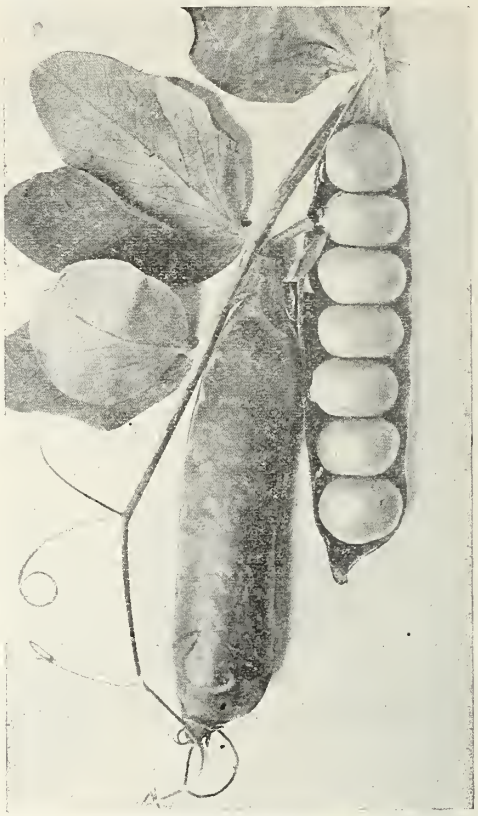
Culture—Sow as early as the ground can be worked and again every ten days for succession. Peas may be sown in this vicinity as late as the 20th of August. Medium and late Peas must be planted early; Extra-Earlies may be planted again in August. Sow in single or double rows from 4 to 6 feet apart, according to the different heights, about an inch apart in the row (except such sorts as we note to sow thinly) and 4 inches deep. In this climate, the First and Best Pea, if planted from the 10th to the last of August, will produce a fair crop for fall picking, when Peas will be most acceptable. Hoe often and keep the ground clean and fine.

Those marked with a star (*) are wrinkled marrows, and, unless otherwise stated, should be sown thicker than the round Peas, and not until the ground has become warm, as they are more liable to rot. They are the finest flavored of all Peas. Those marked thus (†) are large-podded sorts.

EARLIEST OF ALL OR ALASKA—By careful selection and growing we have developed a stock of this smooth blue Pea of unequaled evenness in growth of vine and early maturity of pods, which are filled with medium-sized, bright green peas of good flavor. Vines of medium height, about 2½ to 3 feet and of distinctive light color. Pods of good size, about 2½ to 2¾ inches long. Seed small, smooth and bluish green in color. Matures all the crop at once. **Pkt., 10c; ½ pt., 20c; 1 pt., 30c; 1 qt., 60c; 4 qts., $1.75; parcel post paid.**

***PREMIUM GEM (IMPROVED LITTLE GEM)**—A very desirable early green, wrinkled, dwarf variety. The vine is very productive and grows to a height of from 15 to 18 inches. The pods are of medium size, about 2¾ inches long, and crowded with six to eight very large peas of fine quality. **Pkt., 10c; ½ pt., 20c; 1 pt., 25c; 1 qt., 50c; 4 qts., $1.60; parcel post paid.**

FIRST AND BEST—The earliest and most even strain of white, extra early Peas, maturing so well together that sometimes a single picking will secure the entire crop. Vines vigorous and hardy, of medium height, about 2½ to 3 feet, bearing three to seven straight pods of good size, about 2½ to 3¾ inches long, each containing five to seven medium-sized, smooth peas of fair quality. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 50c; 4 qts., $1.60; parcel post paid.**



LAXTONIAN PEAS.

This handsome new wrinkled Pea is the largest podded of the dwarf varieties on our list. The beautiful dark green pods are similar to Gradus in shape and splendid quality, are very nearly as large in size and mature a little earlier. The vines are vigorous and productive, averaging 15 to 18 inches high; foliage dark green; pods about 4 inches in length. The deep green color of the pods is maintained for several days, rendering it exceptionally desirable not only for home use, but for market gardeners' trade. This Pea bears our unqualified recommendation to those who desire an early dwarf, wrinkled Pea of superior quality. **Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 55c; 4 qts., $1.65; parcel post paid.**

AMEER, 50 DAYS—Somewhat resembling the Gradus; not so large in pod, but quite near it, and more prolific. A very desirable variety for the market gardner. A choice Pea in any locality and for any purpose. 24 inches high. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 50c; 4 qts., $1.50; parcel post paid.**

***ALDERMAN**—It is of the finest large-podded summer varieties. The vine grows 5 feet in height, and is of a dark green coloring, as are also the large pods. Pods frequently measure 6 inches in length and contain from eight to nine large peas of superior flavor. **Pkt., 10c; ½ pt., 15c; pt., 30c; qt., 50c; 4 qts., $1.65; parcel post paid.**

ENGLISH PEAS REQUIRE LESS WORK THAN ANY VEGETABLE RAISED.

GARDEN PEAS—Continued.

EARLY ALASKA PEAS.

*†THOMAS LAXTON—A very early wrinkled variety of great merit. Vine vigorous, of medium height, about 3 feet, similar to that of Gradus, but darker in color, hardier and more productive. Pods large, often 4 inches long. The green peas are very large, of fine, deep color and unsurpassed in quality. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 50c; 4 qts., $1.60; parcel post paid.**

*GRADUS OR PROSPERITY—This is the earliest large podded pea in cultivation. The peas are tender, sweet, of extra large size; pods average 4 to 4½ inches long and contain from 8 to 10 peas of enormous size and excellent quality. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 50c; 4 qts., $1.60; parcel post paid.**

CHAMPION OF ENGLAND—A very productive variety, universally admitted to be one of the richest and best flavored of the late peas. The vines are tall, about 4 to 5 feet high. Pods large, about 3 inches long. The seed is light green and wrinkled. Very inferior and mixed stocks of this sort are frequently offered, but when the seed is as well grown and selected as that we offer we consider the variety equal in quality to any in cultivation and one of the best of its season, either for the home garden or market gardner. **Pkt., 10c; ½ pt., 20c; pt., 35c; qt., 65c; 4 qts., $1.65; parcel post paid.**

TELEPHONE, 65 DAYS—Large, wrinkled seeds. Height of vine 4 feet, producing from seven to ten showy, straight pods, containing nine to ten peas in a pod. **Pkt., 10c; ½ pt., 20c; pt., 35c; qt., 60c; 4 qts., $1.65; parcel post paid.**

LARGE WHITE MARROWFAT—The vines of this tall variety are about 5 feet high and of strong growth. The pods are large, about 3 inches long, cylindrical, surface somewhat roughened, light colored and well filled; seed large, smooth, round and light creamy yellow. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 50c; 4 qts., $1.50; parcel post paid.**

LARGE BLACKEYE MARROWFAT—An excellent tall variety, about 5 feet high. It is a very prolific bearer of large pods, about 3 inches long. Seed large, smooth, round, light creamy yellow, with blackeye. One of the very best of the Marrowfat sorts. **Pkt., 10c; ½ pt., 15c; pt., 25c; qt., 50c; 4 qts., $1.65; parcel post paid.**

TOMATO SEED.

The planter does not see his results until he has bestowed more than three months of labor and care upon the plants, and he does not want to be disappointed at that time. Realizing this, we have exercised the greatest care in selecting the very best strains of Tomatoes, and varieties that are best adapted to growing in the South and Southwest. Our seeds are grown by the most careful growers and will certainly prove satisfactory to the most critical planters.

PEPPERS

Culture—Sow in hotbeds in March and when the soil has become warm set in rows 2 feet apart and 18 inches in the rows; hoe frequently. The plants may also be forwarded in small pots.

LARGE BELL OR BULL NOSE—A large pepper that ripens its fruits early and uniformly. The plants are vigorous and productive, yielding fine crops of large fruits, with thick, mild flesh of excellent quality for use in salads or for stuffing. **Pkt., 10c; ½ oz., 30c; 1 oz., 45c; 2 oz., 75c; ¼ lb., $1.25; parcel post paid.**

LONG RED CAYENNE—A strong, hot pepper, having long, slender, bright red pods about 4 inches long. Both the green and ripe peppers are used for pickling. **Pkt., 10c; ½ oz., 25c; 1 oz., 50c; 2 oz., 75c; ¼ lb., $1.50; parcel post paid.**

CHINESE GIANT—An enormous pepper, measuring 12 to 15 inches in circumference and 4 to 5 inches long. Notwithstanding its large size, it is very early and very prolific. The plants grow about 2 feet high and carry an enormous load of fruit, often having the appearance of being bunched together. Flesh is thick, tender, mild and sweet. They may be sliced and eaten like tomatoes, or stuffed as mangoes. When ripe they are a rich, glossy scarlet. **Pkt., 10c; ½ oz., 35c; 1 oz., 60c; 2 oz., $1.00; ¼ lb., $1.75; parcel post paid.**

TOBASCO—Very pungent and strong; a splendid cropper. **Pkt., 10c; ½ oz., 35c; 1 oz., 60c; 2 oz., 80c; parcel post paid.**

CRIMSON GIANT—An early maturing large size Sweet Pepper, similar in shape to Chinest Giant, but much longer, and flesh thicker. It is exceptionally mild and very prolific, earlier than Chinese Giant. **Pkt., 10c; ½ oz., 35c; 1 oz., 60c; 2 oz., $1.00; ¼ lb., $1.75; parcel post paid.**

MIXED RED HOTS—A mixture of all varieties of Hot Pepper. **Pkt., 10c; ½ oz., 30c; 1 oz., 50c; 2 oz., 80c; ¼ lb., $1.50; parcel post paid.**

MIXED SWEET MANGOES—Mixed varieties of Sweet Pepper for Mangoes. **Pkt., 10c; 1 oz., 50c; 2 oz., 80c; ¼ lb., $1.50; parcel post paid.**

PEPPER PLANTS—These we can supply in season. (See end of Vegetable Seeds on page 27).

CHINESE GIANT.

OUR GOVERNMENT ASKS US ONCE MORE TO RAISE AND SAVE FOODS AND FEEDS.

SELECTED SEED IRISH POTATOES

Culture—Potatoes are planted in rows from 27 to 30 inches apart, dropping the Potatoes from 10 to 12 inches apart in rows. It takes about 3 barrels Second Crop Potatoes to plant an acre.

IRISH COBBLER—For First and Second Crop. Is now the favorite Potato of the South and bids fair to supplant the famous Red Triumph for main crop uses. Does equally as well for early and late planting. Potatoes are round in shape, eyes somewhat deep, and tubers of fine appearance and quality. The demand is extremely heavy for this grand Potato from all sections, and we advise early orders. **Pk., $1.50; postpaid. By freight, Peck, $1.25; bu., $3.00. Write for quantity prices.**

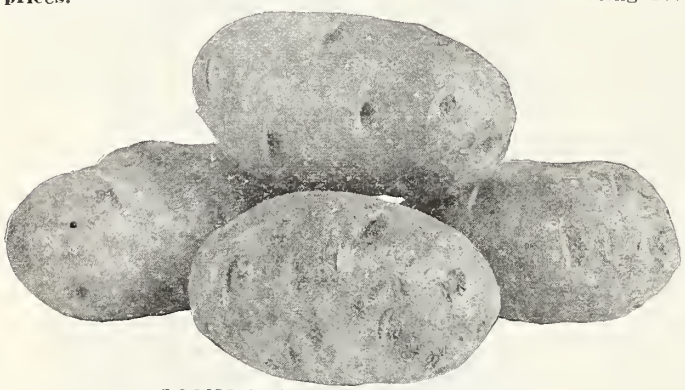
TENNESSEE RED TRIUMPH—For First and Second Crop. Grown by experienced growers and seed selected carefully each season for our trade. **Pk., $1.60; postpaid. By freight, Pk., $1.35; bu., $3.00. Write for quantity prices.**

BLISS RED TRIUMPH—For First and Second Crop. An extremely hardy red skin variety, almost round, covered with eyes, usually deep set in the potato. This variety produces a very small vine, consequently will make a crop with less moisture than any other sort. **Pk., $1.50; postpaid. By freight, Pk., $1.25; Bu., $3.00. Write for quantity prices.**

LOOKOUT MOUNTAIN POTATO—Second Crop only. ery prolific, late; long keeping variety, for planting in June or July; grows large tubers, pure white, smooth, of good quality. No other variety stands our hot climate as well. We book orders now for shipment first of June. **Pk., $1.50; postpaid. By freight, Pk., $1.25; Bu., $3.00. Write for quantity prices.**

IRISH COBBLER.

Second crop Potatoes are more generally preferred in this neighborhood to the Northern stocks. They go further and cost less. We carry in cold storage for late planting nearly all leading sorts, and will be pleased to quote them in the summer. These should be planted from the 15th of July to the 10th of August in this climate. Potatoes yield 150 to 300 bushels per acre, a good average yield being 200 bushels.



LOOKOUT MOUNTAIN POTATOES.

COLD STORAGE POTATOES—We will have a nice stock of different varieties of Seed Potatoes, kept in cold storage for late planting. Write for prices in June or July.

IMPORTANT NOTICE—The prices of Potatoes are constantly changing. Please write for current market prices when ready to purchase.

SEED SWEET POTATOES

All prices here given are packed F. O. B. cars Memphis. Purchaser must pay carrying charges. Prices subject to market changes, and sold at the rate of 45 lbs. to the bushel.

All Seed Sweet Potatoes will be shipped about the 15th of March, as weather before that time is entirely too cold and potatoes will rot when handled or bedded too early. We absolutely make no guarantee whatever on them. They leave our store in good condition, and will be shipped at buyer's risk only.

	Pk.	Bu.
NANCY HALL—Skin yellow, meat which is a clear, amber color, is as sweet as honey	$1.00	$3.00
BUNCH YELLOW YAM—Finest quality, yellow skin and flesh	1.00	2.75
EARLY TRIUMPH SWEET POTATO—Flesh bright light yellow, of good size, very prolific and three weeks earlier than any other variety; very large smooth skin, cooks soft; vine running	1.00	2.75
GOLD COIN BUNCH YAM—Dark yellow flesh; matures early; vine bushy habit	1.00	2.75
GENUINE YELLOW YAM—The old reliable running yam; deep yellow; flesh cooks soft	1.00	2.75
SOUTHERN QUEEN—Matures very early; very productive; white flesh; vine running	1.00	2.75

PORTO RICA YAM—This is a new Sweet Potato and a good one. The skin is golden color with a slight pinkish tinge. Meat deep orange yellow, soft and sweet, tubers long and smooth, a very desirable shape. It is one of the sweetest sweet potatoes that we have ever tried. Take our word for Porto Rica; it is a superb and desirable variety. You will like it. **Pk., $1.25; Bu., $3.00.**

UNCLE SAM SAYS WE MUST RAISE FOOD FOR OURSELVES AND EUROPE'S MILLIONS.

PUMPKIN

After the danger of frost is over, plant the seed in hills 8 to 10 feet apart each way, dropping about a dozen seeds in a hill. The soil should be made as rich as possible. If planted with corn two or three seeds a rod apart each way will be sufficient. When danger from bugs is past, thin to three plants to a hill.

LARGE YELLOW FIELD PUMPKIN.

KENTUCKY FIELD—A very popuuar Southern sort, large and flattened. A wonderful keeper. A good stock variety; also, a valuable eating and pie sort. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 35c; 1 lb., 85c; parcel post paid.**

SUGAR, OR NEW ENGLAND PIE—This variety is small, but of most excellent quality for pies. **Pkt., 5c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.25; postpaid.**

LARGE YELLOW—Most extensively used for feeding stock; also used for making pies. Often planted with corn.. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.00; parcel post paid.**

GREEN STRIPED CUSHAW.

GREEN STRIPED CUSHAW—Fruits very large, with crooked neck; color creamy white, irregularly striped or traced with green. An improved strain of old Cushaw. **Pkt., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $2.50; parcel post paid.**

TENNESSEE SWEET POTATO—The famous pie Pumpkin of the South. Of medium size and smooth skin. Makes delicious pies. **Pkg., 5c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 50c; 1 lb., $1.50; parcel post paid.**

All contracts for Vegetable Plants, Nursery Stock and Sweet Potato Slips are subject to providential hindrances or other causes beyond my control.

RADISH

Culture—Sow as soon as the ground is dry, in the spring, in rows 8 to 12 inches apart, every week or ten days for a succession, up to the middle of June, after which they are but little used, unless a cool northern spot can be had, where the ground is shaded during part of the day. They should be sown in light, rich soil, as a crisp Radish cannot be produced in heavy soils. Sow also in early fall for late crops and winter use. Varieties marked with an asterisk (*) are best suited for market gardeners.

***EARLY RED OR SCARLET TURNIP**—The roots of this variety are small, nearly round and of a bright scarlet color and remain in good condition for some time. **Pkt.. 5c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.75; parcel post paid.**

***TURNIP, EARLY SCARLET WHITE-TIPPED**—This radish is extremely popular in this locality, both for gardeners and private use. The outer skin is bright crimson color with white tips; flesh pure white, excellent flavor. **Pkt., 5c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.75; parcel post paid.**

BUCHANAN'S EPICURE RADISH—It is the quickest growing Radish we know of, maturing in eighteen days. Firm, very mild in flavor and never pethy. **Pkt., 5c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.75; parcel post paid.**

FRENCH BREAKFAST—A standard, well known variety, a favorite for an early half-long variety in many parts of the South, both for home use or market. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

***LONG WHITE VIENNA, OR LADY FINGER**—Crisp and tender in summer. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

EARLY SCARLET WHITE-TIPPED.

RADISHES CAN BE PLANTED IN THE SOUTH NEARLY EVERY DAY IN THE YEAR.

RADISH—Continued.

*LONG SCARLET SHORT TOP—The best of the long red Radishes. It is very early, of good size, fine quality; good for bunching, and is the most largely planted of all long red Radishes. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 35c; 1 lb., $1.50; parcel post paid.**

LONG ICICLE—Pure white, of fine flavor; suitable for forcing. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

EARLY CRIMSON GIANT TURNIP RADISH—**Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

*WINTER SCARLET CHINESE—Oblong; handsome and distinct; keeps well. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

WINTER LONG BLACK SPANISH—The popular winter sort. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

SPINACH

One ounce to 100 feet of drill.

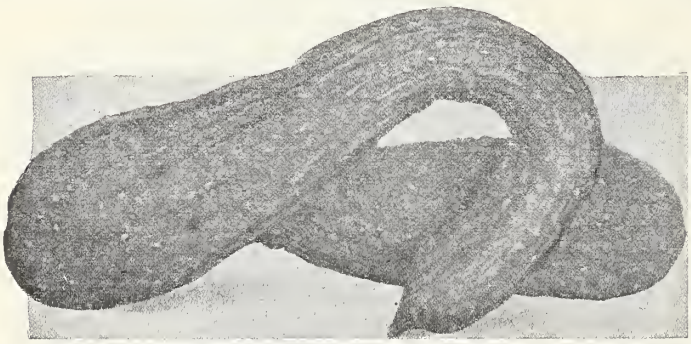
Culture—Sow in early spring, in drills a foot apart (10 to 12 lbs. to the acre), every two weeks for a succession, and, as it grows, thin out for use. For fall use, sow in August, and for winter crop in September.

LONG SEASON—This remains in edible condition longer than other varieties, yet it is very early, of fine quality and good in every way. **Pkt., 10c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 50c; 1 lb., $1.50; parcel post paid.**

ROUND-LEAVED FLANDERS—A standard sort. **Pkt., 10c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.50; postpaid.**

CURLED-LEAF SAVOY OR BLOOMSDALE—A hardy variety, very early, producing leaves resembling a Savoy Cabbage; a good variety for full seeding. **Pkt., 10c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.50; parcel post paid.**

BLOOMSDALE SPINACH.



YELLOW SUMMER CROOKNECK.

MAMMOTH WHITE SCALLOP BUSH—Not so early as the former, but it produces larger fruits. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; 1 lb., $1.15; parcel post paid.**

SQUASH

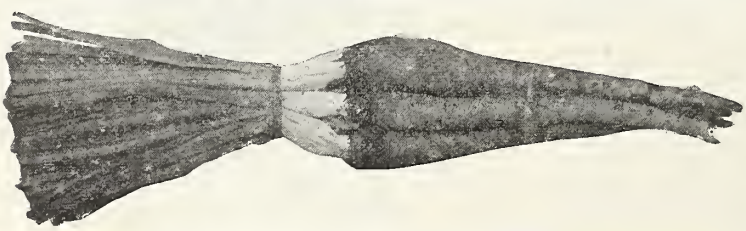
Culture—Sow in hills, the bush variety 3 to 4 feet apart, the running kinds from 6 to 9 feet apart.

GOLDEN SUMMER CROOKNECK—An old-time variety, grown extensively. It is early and productive and of good flavor. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50;, parcel post paid.**

GIANT YELLOW SUMMER CROOKNECK—Double the size of the ordinary Crookneck, and very warty, but similar in other respects. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

EARLY WHITE SCALLOP BUSH—This is the old standard variety of early squash. It is the earliest variety yet known, and also the sweetest and most delicious flavor. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 30c; 1 lb., 90c; parcel post paid.**

We will issue in September, a special list of Hyacinths, Tulips, Narcissus and all other Bulbs for autumn planting which blossom in the winter and early spring. If you grow Flowers, ask for it.



SALSIFY OR VEGETABLE OYSTER.

Culture—Sow as early as the ground can be worked, in drills 12 inches apart, 1 inch deep, and thin to 6 inches in the row. Keep free from weeds. Cultivate the same as Carrots. Sow 8 to 10 pounds to the acre.

MAMMOTH SANDWICH ISLAND—This variety is large, strong growing, and less liable to branch than the other sorts. **Pkt., 5c; 1 oz., 25c; 2 oz., 40c; ¼ lb., 75c; 1 lb., $2.50; parcel post paid.**

I CONSIDER SALSIFY THE BEST VEGETABLE GROWN IN THE SOUTH.

TOMATOES

Culture—Sow in a hotbed in early spring, or the seed may be sown in shallow boxes and placed in a window, when one does not wish to have the trouble of making a hotbed. Transplant to the open ground when all danger of frost is past, setting the plants 3 to 4 feet apart each way.

ACME TOMATOES.

ACME—An early, purplish red Tomato, of fine quality; an old-time variety, but still very popular, both for home and market use. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 50c; ¼ lb., 90c; parcel post paid.**

BEAUTY—A good Tomato for all purposes. Is early, of good size, smooth, a good bearer and the quality is all that could be desired. The fruit is a purplish red color. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 50c; ¼ lb., 95c; parcel post paid.**

GOLDEN QUEEN—Smooth, golden yellow; about size and form of Beauty. **Pkt., 5c; ½ oz., 15c; 1 oz., 30c; 2 oz., 60c; ¼ lb., 90c; parcel post paid.**

RED ROCK TOMATO—A wonderful fine variety, extraordinarily solid, free from an excess of water, smooth as an apple, and red as it is possible to be. No sort is its superior in texture or flavor. An extraordinarily heavy producer and excellent shipper. Recommended to growers for canning factories as very showy and productive. Fine sort and profitable because of its heavy yield and little waste. Undoubtedly the finest large red Tomato in use. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 60c; ¼ lb., $1.00; parcel post paid.**

BUCK BRAND TOMATO—Produces the most perfect high crown tomato ever grown, they ripen evenly right up to the stem, are a brilliant red color, almost seedless, uniform in size, and bear 100 to 120 fruits to the vine. **Pkt., 10c; ½ oz., 25c; 1 oz., 35c; ¼ lb., $1.00; parcel post paid.**

DWARF GIANT TOMATO—Is the largest fruited of all the Dwarf Tomatoes. They are produced in clusters of 4 to 6 fruits and weigh from 10 to 20 ounces each. It is the most meaty Tomato in existence and is unequaled in delicious flavor. While of the true dwarf type, the plants are very strong and vigorous.

It ripens a week earlier than Ponderosa and the plants continue to mature the superb large Tomatoes in abundance until frost. **Pkt., 10c; ½ oz., 30c; 1 oz., 50c; 2 oz., 90c; ¼ lb., $1.25; parcel post paid.**

NEW DWARF STONE—The fruit resembles the Stone, being bright red in color, very smooth, solid and fine quality. The plant is dwarf, stocky, growing like the Dwarf Champion; requires very little staking; foliage bright green; good bearer, splendid for early crop. **Pkt., 5c; ½ oz., 25c; 1 oz., 45c; 2 oz., 80c; ¼ lb., $1.25; parcel post paid.**

PONDEROSA—This variety is extremely popular with home gardeners for training on stakes. The fruit grows to an immense size; is very heavy and solid; of a fine purplish crimson color, and good flavor. Often called "Beef Steak" Tomato. **Pkt., 5c; ½ oz., 30c; 1 oz., 50c; 2 oz., 90c; ¼ lb., $1.50; parcel post paid.**

STONE—A very fine red Tomato; splendid for main crop; used very largely for canning. It is a great bearer; the fruit is large and smooth and first class in every way. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 55c; ¼ lb., $1.00; parcel post paid.**

EARLIANA (Bright Red)—The Earliana is probably more largely grown for the earliest market than any other tomato. The originators claim that it is the earliest of all the large, smooth, bright red varieties. In the tomato growing section of New Jersey, which practically controls the Eastern markets, it is grown almost exclusively. It is of very handsome shape quite solid and of fine quality. The fruiting season only lasts about four weeks, so that if marketed early the crop may be sold before the markets are glutted with the later kinds. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 60c; ¼ lb., $1.00; parcel post paid.**

TOMATOES LIKE MUCH WATER—THE MOST HEALTHFUL VEGETABLE THAT GROWS.

TOMATOES—Continued.)

EARLY DETROIT—This is not only the most productive of the early purplish-pink Tomatoes, but in uniformity and size of fruit freedom from cracking and from tendency to blight it has been found to meet the most exacting requirements. Vine vigorous and very productive. Fruits smooth, uniform in size, nearly globe-shaped, firm, excellent quality. Better than Acme, as it does not crack and holds size during the season; a favorite now with our market gardeners. **Pkt., 5c; ½ oz., 30c; 1 oz., 50c; 2 oz., 90c; ¼ lb., $1.50; parcel post paid.**

FAVORITE (Dark Red)—Very prolific, solid and ripens early and evenly; smooth, free from cracks; holds its size till end of season and of first class quality. A fine canner. **Pkt., 5c; ½ oz., 20c; 1 oz., 35c; 2 oz., 60c; ¼ lb., $1.00; parcel post paid.**

PRESERVING TOMATOES.

The following small-fruited varieties are used for making preserves, and are also quite ornamental while growing in the garden. Prices uniform as follows: **Pkt., 5c; ½ oz., 25c; 1 oz., 40c; parcel post paid.**

RED CHERRY **YELLOW PLUM.**
RED PEACH. **YELLOW PEAR.**

PONDEROSA TOMATO.

TOMATO PLANTS.

Ready March 20th. Varieties—Acme, Early Detroit, Beauty, Stone, Ponderosa, Earliana.

Price by parcel post (hotbed stock) as follows: 12 for 25c; 50 for 40c; 100 for 75c.

Price by express, at purchaser's expense: 100 for 50c; 500 for $2.00; 1,000 for $3.50; 5,000 for $15.00.

Transplanted strong plant, by parcel post: 12 for 35c; 50 for $1.25; 100 for $1.75.

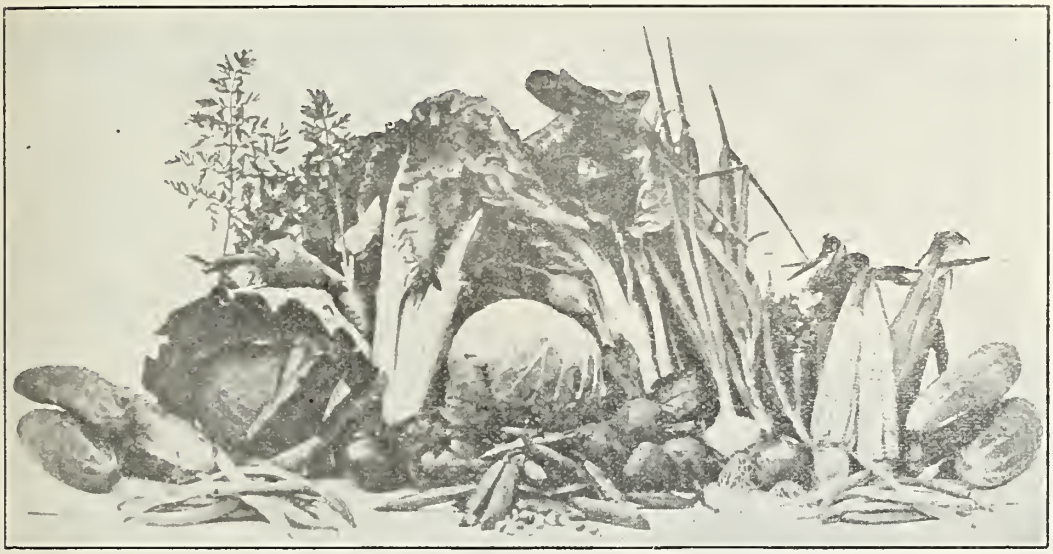
Price, by express, at buyer's expense: 50 for $1.00; 100 for $1.50; 500 for $6.00; 1,000 for $10.00.

EARLY DETROIT TOMATOES.

IMPORTANCE OF GOOD TOMATO SEED.

The planter does not see his results until he has bestowed more than three months of labor and care upon the plants, and he does not want to be disappointed at that time. Realizing this, we have exercised the greatest care in selecting only the very best strains of Tomatoes, and varieties that are best adapted to growing in the South and Southwest. Our seeds are grown by the most careful growers and will certainly prove satisfactory to the most critical planters.

ROOTS AND VEGETABLE PLANTS



PLANTS SENT BY MAIL ARE AT PURCHASER'S RISK.

We grow large quantities of Vegetable Plants at our nursery, and can supply all the varieties listed below in their proper season. Can be shipped fresh from the beds on a day's notice.

While we can and frequently do ship Vegetable Plants by mail, we strongly advise express. Not only can larger plants be supplied, but there is much less risk of spoiling in transportation.

FROST-PROOF CABBAGE PLANTS—These hardy Cabbage Plants can be set out a month or six weeks earlier than home grown plants. The condition under which they are grown makes them very tough and hardy. The buds are purple, the outer leaves a reddish brown, which gives them a hard, stunted appearance; nevertheless they will produce the crop results. Eight to ten degrees above zero will not injure them, as they have an established root growth, obtained only in field grown plants.

Prices—160 plants, 40c; 500 plants, $1.40; 1,000 plants, $2.40; parcel post paid.

VARIETIES AS FOLLOWS:

Early Jersey Wakefield	**Early Drumhead**
Early Summer	**Large Late Drumhead**
Charleston Wakefield	**Large Late Flat Dutch**
Early Flat Dutch	**Solid South.**

CAULIFLOWER PLANTS—Doz., 25c; 50, 75c; 100, $1.00. Ready March 10th. **True Early Snowball.**

CELERY PLANTS—100, 50c; 500, $2.00; 1,000, $3.00. Ready April 15th. **Postpaid.**

White Plume. Golden Self-Blanching.

EGG PLANTS—Doz., 25c; 50, 75c; 100, $1.50. Ready April 20th.

Black Beauty. New York Improved Purple.

LETTUCE PLANTS—100, 35c; 500, $1.75; 1,000, $3.25. Ready March 10th. **Postpaid.**

California Cream Butter	**Big Boston**
Large White Cabbage	**Wayahead**

PEPPER PLANTS—Doz., 35c; 100, $1.75. Ready April 20th. Postpaid.

Bell, or Bull Nose	**Chinese Giant**
Ruby King	**Long Red Cayenne.**

TOMATO PLANTS—Hotbed stock. **Doz., 15c; 100, 60c; 500, $2.50, 1,000, $4.50. Postpaid.** Transplanted stock. **Doz., 25c; 100, $1.00; 1,000, $8.00.** Ready March 20th.

Acme	**Earliana**
Beauty	**Favorite**
Red Rock	**Dwarf Stone**
Ponderosa	**Stone**

SWEET POTATO PLANTS—100, 50c; 500, $2.00; 1,000, $4.00. Ready April 20th.. **Postpaid.**

Genuine Yellow Yams	**Dooley Yam**
Yellow Nansemond	**Early Triumph**
Nancy Hall	**Porto Rica**
Burch Yellow Yams	**Gold Coin**
Early Triumph	**Southern Queen**

WRITE FOR QUANTITY PRICES.

ESCULENT PLANTS AND ROOTS

ASPARAGUS ROOTS—Plant in fall or spring.

CONOVER'S COLOSSAL—Two years old; in bundles of 50. **50 for 75c; 100, $1.25; 1,000, $7.50. Postpaid.**

PALMETTO—Two years old; in bundles of 50. **50 for 75c; 100, $1.25; 1,000, $7.50. Postpaid.**

COLUMBIAN MAMMOTH—Two years old. **50 for 75c; 100, $1.25; 1,000, $7.50; Postpaid.**

HORSERADISH ROOTS—Cut in pieces. Plant in spring. **Doz., 20c; 100, 75c.**

MALINER KREN—In bundles of 50. **50 for 60c; 100, $1.00; 1,000, $7.00.**

RHUBARB ROOTS—Strong. **Each, 15c; doz., $1.50.**

HOME-GROWN CABBAGE PLANTS.

HOME-GROWN HOTBED STOCK FROM BEST SEED.

All orders taken subject to weather conditions and providential hindrances over which I have no control. Varieties as follows: Jersey Wakefield, Charleston Wakefield, Succession, Early Flat Dutch, Early Summer. **100 Plants, 60c; 500 Plants, $1.75; 1,000 Plants, $3.25; postpaid. By express, not prepaid, 100 Plants, 50c; 500 Plants, $1.50; 1,000 Plants, $3.00; 5,000 Plants, $15.00; 10,000 Plants, $25.00.**

WE KNOW HOW TO PACK PLANTS FOR SHIPPING.

WE ARE KNOWN AS THE BEST PACKERS OF SLIPS, PLANTS AND ROOTS IN THIS MARKET.

TURNIPS

Culture—For early Turnips, sow as soon as the ground opens in spring. Summer varieties should be sown from any time in July to first of October. Turnips are generally sown broadcast, but much larger crops are obtained (particularly of the Rutabaga) by cultivating in drills 18 inches apart, and thinning to 6 inches in the drill. Sow in drills, one pound to the acre; broadcast 3 to 5 pounds to the acre.

AMERICAN RED TOP WHITE GLOBE—The crown is purplish red and the remaining portion clear white. The flesh is white, of excellent quality and desirable for table use. The variety is a good keeper and a fine market sort. This seed is grown for us on special contract, and is far superior to the ordinary imported stock. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

LARGE WHITE GLOBE TURNIPS.

LARGE WHITE GLOBE—Of perfect globe shape; skin white and smooth; leaves large and dark green. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

LONG WHITE OR COWHORN—Roots long and carrot-shaped, one-third to one-half of which is formed above ground. It roots deeply, resisting drought well. It is very hardy and resistant to cold. Frequently planted together with Dwarf Essex Rape for winter stock food and to supply potash to the soil. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.50; parcel post paid.**

EXTRA EARLY PURPLE-TOP MILAN — The earliest of all turnips. The flesh is pure white, tender and sweet. **Pkt., 10c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 65c; 1 lb., $2.25; parcel post paid.**

EARLY WHITE FLAT DUTCH—Exactly like Early Red or Purple Top, except that it is pure white. One of the best for the family garden; sweet and tender. **Pkt., 5c; 1 oz., 15c; 2 oz., 20c; ¼ lb., 40c; 1 lb., $1.50, parcel post paid.**

EARLY RED OR PRUPLE-TOP (FLAT STRAP-LEAVED)—Flat; white with purple top; fine-grained and tender. The most popular of all varieties and the best seller. **Pkt., 5c; 1 oz., 15c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.50; parcel post paid.**

SEVEN TOP "SALAD TURNIP"—Most popular variety for winter and early spring "greens" in the South. Very hardy, growing through the severest winter weather. Can be cut at all times, giving a plentiful supply of fresh vegetable matter at times when nothing else is obtainable. Sow from August until December and in the earliest spring. **Pkt., 5c; 1 oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., $1.00; parcel post paid.**

WHITE EGG—A quick-growing, egg-shaped, smooth, pure white variety, with small tops. Flesh sweet, firm and mild. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 45c; 1 lb., $1.65; parcel post paid.**

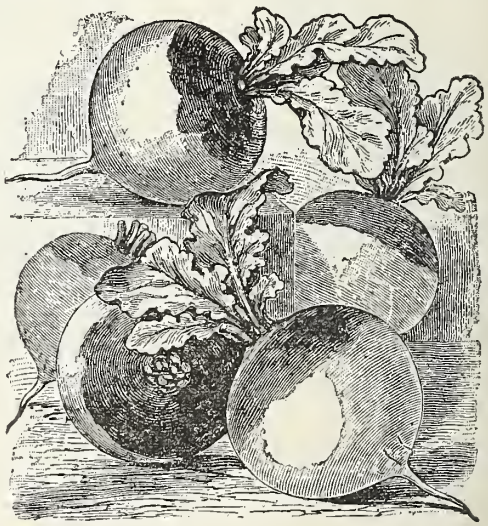
BUCK BRAND MIXED TURNIPS—A mixture of all varieties, lasting from early fall to the following spring. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 40c; 1 lb., $1.40; parcel post paid.**

PURPLE TOP YELLOW ABERDEEN—A medium-sized, round late-maturing yellow turnip. Roots yellow with purple crown. flesh pale yellow. **Pkt., 5c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 45c; 1 lb., $1.50; parcel post paid.**

LARGE AMBER OR YELLOW GLOBE — Grows to a large size; or globe shape, with light yellow skin; flesh is also yellow and of good quality. **Pkt., 5c; 1 oz. 15c; 2 oz. 25c; ¼ lb., 45c; 1 lb., $1.50; parcel post paid.**

GOLDEN BALL—Very handsome, keeps fairly well. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; 1 lb., $1.50; parcel post paid.**

RUTABAGAS, PURPLE TOP—Large, early and of excellent quality; roots globe-shaped skin purplish red above ground, yellow beneath; flesh yellow; neck small; top distinctly strap-leaved. **Pkt., 10c; 1 oz., 20c; 2 oz., 35c; ¼ lb., 60c; 1 lb., $1.75; parcel post paid.**



RED TOP WHITE GLOBE TURNIP.

TURNIPS ARE AN EXCELLENT TABLE VEGETABLE ALSO EXCELLENT STOCK FOOD.

FIELD SEEDS

ALFALFA.

CLOVER SEEDS

ALFALFA, OR LUCERNE—After Alfalfa is once established it lasts for years, yielding as much as four or five cuttings per season, of most excellent and nutritious hay, which is readily salable at top prices. Alfalfa will do well on any good loam soil, but the land must be well and thoroughly prepared. **By parcel post, 1 lb., 35c; 20 lbs., $5.50.**

ALSIKE OR SWEDISH—The most hardy of all Clovers. Yields enormous quantities of hay and pasturage on moist bottom lands. Sow at the rate of 10 lbs. to acre. **1 lb., 45c; 10 lbs., $4.00; parcel post paid.**

WHITE CLOVER—The White Dutch Clover is a dwarf and very lasting plant, growing everywhere and is an excellent addition to permanent pasture mixtures. **Per lb., 75c; 5 lbs., $3.50; postpaid.**

SOUTHERN BURR CLOVER (In Burr)—Seed should be sown any time from August to October. For the South, it is a most valuable winter-grazing crop, growing luxuriantly all through the winter and until summer comes fully on. After once being seeded, it reseeds itself and improves in growth and appearance each succeeding year. It is admirably adapted for use with Bermuda Grass, and the combination of the two makes a splendid all-the-year-round pasturage. **Per bu. 10 lbs., $1.25; 5 bu., $5.50; 10 bu., $10.00.**

MAMMOTH, OR SAPLING CLOVER—This is similar to Red Clover, both in the appearance of the seed and its habits of growth, the difference being that it usually grows larger and is later in maturing. **1 lb., 40c; 10 lbs., $3.50; postpaid.**

CRIMSON CLOVER—Adapted only for late summer and fall seeding. It makes a fine winter cover crop—an excellent grazing crop during the winter and early spring, and a splendid soil-improving crop to plow under early, to be followed by corn, cotton or other crops of the same year. It makes land rich and mellow, fills it with humus or vegetable matter and increases the yield of corn, cotton or other crops which follow it, to a wonderful extent. Sow at the rate of 15 pounds per acre, broadcast, in July, August or September. Crimson Clover is very successfully sown at the last working of corn, cotton or similar crops. **1 lb., 35c; 15 lbs., $3.75; postpaid.**

We test for purity and germination all seeds offered.

As the market prices on Clover, Grasses and other farm seeds are constantly changing, we cannot guarantee these prices to remain the same all season, but will apply the prices the day order is received. Write, phone or wire.

SOUTHERN BURR CLOVER.

WRITE FOR SPECIAL PRICES ON FIELD SEEDS IN BUSHEL LOTS OR MORE.

FIELD SEEDS—Continued.

JAPAN CLOVER (LESPEDEZA STRIATA)—This is particularly suitable for waste lands, woodland pastures; grows fairly well on poor soils, and spreads rapidly, and when once established usurps wild growths, and will in many cases even subdue Broom Sedge. **Write for prices.**

RED CLOVER—This is regarded as far the most important of the grass family for the practical purpose of agriculture, being valuable not only as a forage plant, but also for its fertilizing properties. Enriches the soil and adds materially to the value of succeeding crops. Sow 10 to 15 lbs. to the acre any time during spring or fall. **1 lb., 50c; 15 lbs., $6.50; postpaid.**

WHITE BOKHARA, OR SWEET CLOVER, UNHULLED SEEDS (MELILOTUS ALBA)—This is sown and used quite largely in some sections as a forage and soil-improving crop, and is particularly valuable for thin lands or to sow on hillsides that are liable to wash or gully, and it also gives the inoculation necessary for the best success with alfalfa. Sow at the rate 15 to 20 lbs. per acre. **1 lb., 35c; 15 lbs., $3.00.**

RED CLOVER.

GRASS SEEDS

RED TOP, OR HERDS GRASS—Is one of the best and most satisfactory grasses all throughout the South. It is well adapted to all soils and situations, succeeding well on light, sandy soils, as well as stiff upland and low ground, and it really succeeds better in moist situations than almost any other grass. **1 lb., 30c; 10 lbs., $2.25; 20 lbs., $4.25; postpaid.**

ORCHARD GRASS.

KENTUCKY BLUE GRASS—Grows well on any good land, in shaded locality, woods lot or where even partially shaded under trees, etc. **1 lb., 40c; 5 lbs., $1.75; bu. (14 lbs.) $4.50; postpaid.**

TIMOTHY—No grass is better known than this nor more generally grown, as it produces the best hay of all grasses. Our Buck Brand is fancy heavy seed, of high germination. **1 lb., 30c; 15 lbs., $2.00; postpaid.**

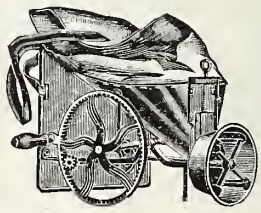
MEADOW FESCUE (Randall Grass)—An excellent pasture grass; early, nutritious, and thrives well on all good soils. The long, tender leaves are much relished by cattle. **Price, 1 lb., 30c; 5 lbs., $1.25; bu., (14 lbs.), $3.00; postpaid.**

ORCHARD GRASS—This is one of the very best grasses for upland, loamy or moderately stiff soils, affording a large amount of pasturage as well as making excellent hay if cut when in bloom. **Price, 1 lb., 35c; 5 lbs., $1.50; 1 bu. (14 lbs.), $3.75.**

BERMUDA GRASS—A Southern grass of great value for pasture, hay or lawn. It succeeds on all soils, throwing out long, creeping runners which take a root at every joint, forming a tough, thick sod, binding the loosest soils and soils damaged by washing. **Price, 1 lb., 60c; 5 lbs., $2.75; 10 lbs., $4.75; postpaid.**

CAHOON SEED SOWER

The best broadcast seed sower on the market. We know of machines which have been in continuous use for twenty-one years. **Each, $4.00; postpaid.**



Write for Field Seed Circular When Ready to Buy, as Prices are Constantly Changing.

FIELD SEEDS—Continued.

SUDAN GRASS.

erly latitudes may not ripen all its seed, although in the season just past it made a fine growth and yielded well in this vicinity. Farther South it could be depended upon to produce immense crops of both forage and seed. **Qt., 35c; ½ pk., $1.25; peck, $2.25; postpaid.**

SUDAN GRASS—This grass has been introduced by the Department of Agriculture and is recommended for the hot, dry regions of the South and Southwest, although it appears to do well in almost any soil or climate. **1 lb., 50c; 5 lbs., $2.00; 10 lbs., $3.75; postpaid.**

TENNESSEE GERMAN MILLET—The best variety; grows tall and makes big yield. **1 lb., 20c; pk., (12½ lbs.), $1.25; postpaid.**

WESTERN GERMAN MILLET—1 lb., 20c; pk., (12½ lbs.), $1.15; postpaid.

HUNGARIAN MILLET—1 lb., 20c; pk., (12 lbs.,) $1.25; pos paid.

JAPANESE, OR BARNYARD MILLET (BILLION DOLLAR GRASS)—1 lb., 25c; 1 pk., $1.50; postpaid.

SAND, OR HAIRY VETCH—It is relished by all kinds of stock and is fully equal to clover or alfalfa in feeding value. Sown in the fall, it affords grand pasturage throughout the winter and spring. Seeding can be done from July to November in this latitude. **1 lb., 35c; 5 lbs., $1.50; 10 lbs., $2.75; postpaid.**

COW PEAS

WHIP-POOR-WILL.
BLACK.
RED RIPPER.
MIXED.
CLAY.
NEW ERA.
UNKNOWN.

Write for Prices when ready to buy, as prices change often.

WHITE TABLE PEAS

CALIFORNIA WHITE, BLACKEYE.
LARGE BLACK EYE.
SUGAR CROWDER.
LADY PEAS.

Write for Prices.

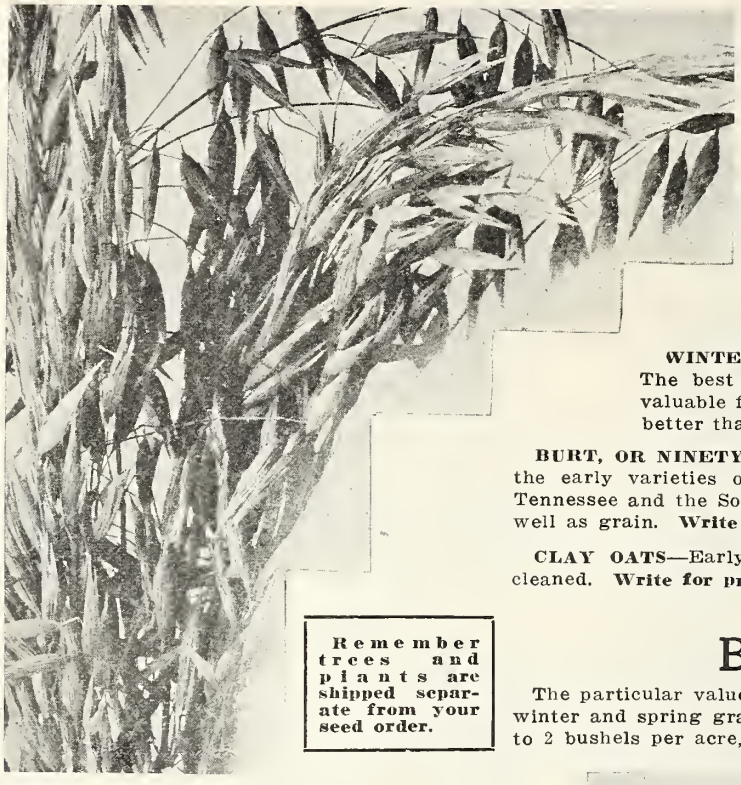
THE SOJA OR SOY BEAN

The Cow Pea and Soy Bean are nearly related and have many points in common, but there are certain characteristics which make the Soy Bean distinct. The plant is generally upright, branched, and grows from 1½ to 4 feet tall, according to variety and weather conditions. The pods are small and usually contain only 2 to 4 beans.

MAMMOTH YELLOW—The Mammoth Yellow produces twice the amount of forage that other varieties will, but it is much later, hence in more north-

MAMMOTH YELLOW SOY BEANS.

THE SOY BEAN HAS PROVEN A VERY FINE STOCK FOOD—WRITE FOR PRICES.



SEED OATS

BUCK BRAND RED RUST PROOF OATS—One of the most popular Oats in the South. They are raised extensively on the light sandy soils and in the low grounds where other oats are inclined to rust. They are sown both in the fall and early spring and make a large yield of fine, heavy grain. **Write for prices.**

WINTER TURF—For ..winter .pasturage. The best and hardiest of Oats, particularly valuable for fall seeding, standing the winter better than any other kind. **Write for prices.**

BURT, OR NINETY-DAY—One of the most popular of the early varieties of oats which are largely used in Tennessee and the Southern States, both for hay crop as well as grain. **Write for prices.**

CLAY OATS—Early spring variety. Our stock recleaned. **Write for prices.**

Remember trees and plants are shipped separate from your seed order.

BARLEY

The particular value of Barley in the South is for fall, winter and spring grazing. Sow at the rate of from 1½ to 2 bushels per acre, broadcast. **Write for prices.**

CANE SEED

TEXAS SEEDED RIBBON CANE (HONEY DRIP)—Is a medium tall but not an unusually coarse growing type. Its stems are very leafy, juicy and sweet. The seed head is always erect, reddish in color, and of a rather open, broom-corn type. **By parcel post, 1 lb., 35c; ½ pk., $1.25; pk., $2.25.**

EARLY AMBER—The earliest type in cultivation, **Write for prices.**

EARLY ORANGE—Similar in growth to the Early Amber, but it is claimed that it produces a heavier crop. **Write for prices.**

(SUMAC) SORGHUM—Is the sweetest, the leafiest and the heaviest yielder of the strictly forage varieties. **Write for prices.**

JAPANESE RIBBON CANE—This wonderful plant came from Japan where it is grown extensively for making fine syrup. The plant grows from 14 to 18 feet tall, and belongs to the family of saccharine Sorghums, but it is superior to all others of its kind. **By parcel post, 1 lb., 35c; ½ pk., $1.25; pk., $2.25.**

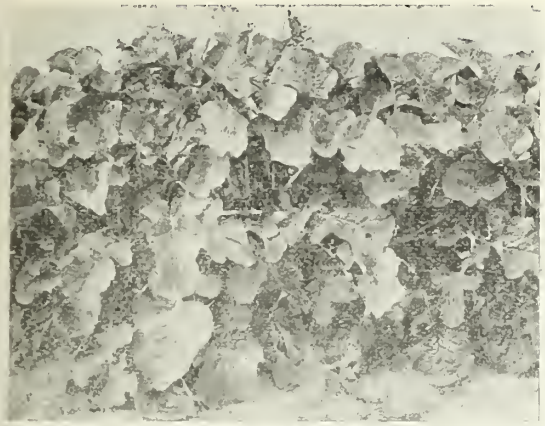
VELVET BEANS

The vines and roots are rich in nitrogen, making a most valuable soil improving crop and they produce enormous crops for forage or soil improving. Plant in May or June at the rate of 1½ pecks to acre, in drills five feet apart. They soon make a healthy growth, completely covering the ground with a mass of vines.

SPECKLED—Beans mottled and speckled; the standard Velvet Bean. **Qt., 25c; ½ pk., 65c; pk., $1.50; postpaid. Write for quantity prices.**

TEXAS SEEDED RIBBON CANE.

PRICES ON FIELD SEEDS CHANGE VERY OFTEN—WRITE WHEN READY TO BUY.



DWARF ESSEX RAPE.

PEANUTS

Peanuts are readily grown and when shelled can be planted in April or May in drills 2½ to 3 feet apart, placing the seeds 12 to 15 inches apart in the drills. Cultivate well and keep free from weeds.

SPANISH PEANUTS—This is the best variety for the South, where a forage and fattening crop is wanted. The tops give you hay and the nuts grain. Best recleaned, hand-picked seed stock. **By parcel post, 1 lb., 20c; 5 lbs., 85c; 10 lbs., $1.80.**

TENNESSEE MAMMOTH RED—The finest variety grown, especially adapted to black, waxy land, as well as sandy soil. **By parcel post, 1 lb., 25c; 10 lbs., $1.80.**

TENNESSEE MAMMOTH WHITE—It is the standard variety for roasting. **By parcel post, 1 lb., 25c; 5 lbs., $1.00; 10 lbs., $1.80.**

SEED WHEAT

Our Southern millers agree that wheat from our Southern States, when properly matured, is as good as can be grown on the face of the earth. Sow 1 bu. to 1¼ bu. to the acre.

RED MAY (BEARDLESS)—An early maturing variety of Wheat, somewhat similar to the Fultz. Very popular throughout the entire South. **1 qt., 30c; 1 gal., 75c; 1 pk., $1.25; postpaid.**

PURPLE STRAW, OR BLUE STEM (BEARDLESS)—A fine productive Wheat, in high favor in the South. Makes best quality flour. This variety is spoken of very highly by the Alabama Agricultural Station. **1 qt., 30c; 1 gal., 75c; 1 pk., $1.25; postpaid.**

FULTZ (BEARDLESS)—A typical beardless variety, medium early in maturity; chaff, light yellow; straw, light purplish at top. It is the most widely grown variety in the Cotton Belt and gives general satisfaction. **1 qt., 30c; 1 gal., 75c; 1 pk., $1.25; postpaid.**

DWARF ESSEX RAPE

This forage is also used for pigs and dairy cows with success and profit. Under favorable circumstances it is ready for pasturage in six weeks from the time of sowing. One acre of good rape will carry a flock of a dozen sheep for two months. Rape requires the same culture treatment as the turnip. It is grown exclusively for its leaves. Stock should be fed alternately on grass and rape; not on rape exclusively. Rape-fed animals should have free access to salt. The seed should be sown in March or April for mid-summer pasturage, or at any time in August or September for autumn pasturage. The seed should be used at the rate of 3 pounds per acre, in drills or 5 to 10 lbs. per acre, broadcast. **Price, 1 lb., 30c; 5 lbs., $1.10; 10 lbs., $2.00; parcel post paid. By freight, 1 lb., 20c; 5 lbs., 90c; 10 lbs., $1.75; 100 lbs., $16.00.**

WINTER RYE

ABRUZZI RYE—It is fully a week to ten days earlier in maturity than the ordinary Rye, and is much more productive. Some farmers who have grown it in South Carolina claim that it will yield twice as much as ordinary Winter Rye. **Price, 1 lb., 20c; 1 gal., 75c; 1 pk., $1.40.**

BROOM CORN

OKLAHOMA DWARF—Price, per lb., 35c; 1 gal., $1.50; postpaid.

IMPROVED EVERGREEN—Price, lb., 15c; postpaid, 25c; 5 lbs., 45c; bu., (45 lbs.) $2.00, sacks included.

RED MAY WHEAT.

SEED WHEATS—We will have in season all of the best varieties Seed Wheat. Send for special price list in September.

REMEMBER, PEANUTS ARE ALSO A NITROGEN GATHERING PLANT.

BUCK BRAND PASTURE AND GRAZING MIXTURES

GIVE THE LARGEST YIELD OF HAY AND PASTURAGE.

For farmers who are intending to put land down permanently to grass, our Special Grass and Clover Mixtures are decidedly better than sowing two or three varieties together. It has been proven over and over again that sowing a large number of varieties of grasses and clovers together not only yield more pasturage, but much better crops of hay, and that the meadows or pastures will keep in good productive condition very much longer.

In all of our Grass Seed Mixtures we use the very best seeds only, the quality and purity of the seeds being our first consideration.

BUCK BRAND MIXTURE NO. 1—Composed of the following Grasses and Clovers: Perennial Rye Grass, Red Clover, Alsike Clover, Tall Meadow Oat Grass, Alfalfa, White Clover, Meadow Fescue, Orchard Grass. Red Top or Herds Grass Kentucky Blue Grass, Velvet Blue Grass, Japan Clover. For light, sandy or loamy soils; sow 25 lbs. to acre **By parcel post, 1 lb., 35c; 5 lbs., $1.50; 14 lbs., $3.50.**

BUCK BRAND MIXTURE NO. 2—Composed of the following Grasses and Clovers: Tall Meadow Oat Grass, Meadow Fescue, Orchard Grass, Perennial Rye Grass, Kentucky Blue Grass, Alfalfa Clover, Red Top or Herds Grass, Red Clover, Alsike Clover, White Clover, Timothy, Sheep Fescue. For stiff or loamy upland soils, sow 25 lbs. to the acre. **By parcel post, 1 lb., 40c; 5 lbs., $1.50; 14 lbs., $3.50.**

BUCK BRAND MIXTURE NO. 3—Composed of the following Grasses and Clovers: Alsike Clover, Orchard Grass, Red Top or Herds Grass, White Clover, Meadow Fescue, Red Clover, Tall Meadow Oat Grass, Kentucky Blue Grass, Perennial Rye Grass, Timothy, Alfalfa Clover. For heavy loam or clay, or bottom lands; sow 25 lbs. to acre. **By parcel post, 1 lb., 35c; 5 lbs., $1.50; 14 lbs., $3.50.**

BUCK BRAND MIXTURE NO. 4—Composed of the following Grasses and Clovers: Red Top or Herds Grass, Italian Rye Grass, Meadow Fescue, Timothy, Lespedeza, Rye Grass, Tall Meadow Oat Grass, Alsike Clover, Kentucky Blue Grass, Mammoth Clover. **By parcel post, 1 lb., 35c; 5 lbs., $1.50; 14 lbs., $3.50.**

ENGLISH PERENNIAL RYE GRASS—It succeeds in almost any soil. Sown broadcast in the fall, produces fine winter pasture or beautiful green lawn; 30 to 40 pounds will sow an acre; 1 lb. will sow 20x20 or 400 square feet. **By parcel post, 1 lb., 30c; 5 lbs., $1.00; 14 lbs., $2.50.**

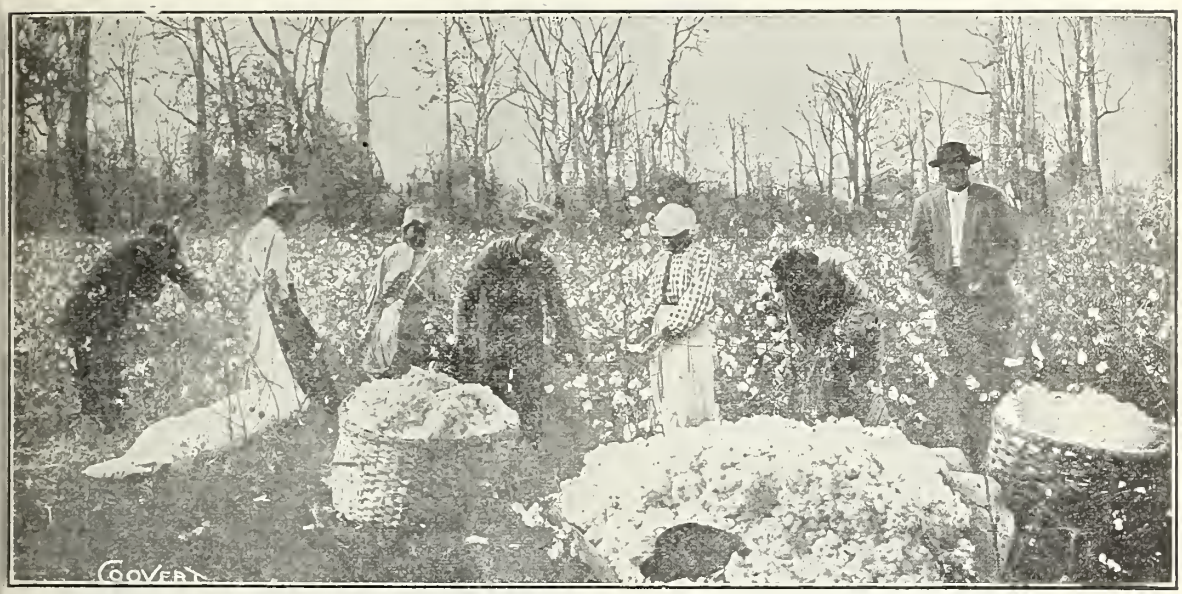
TALL MEADOW OAT GRASS—A most valuable grass. Does well on any soil, but of special value on clay land. Grows 3 to 4 feet high; very desirable for meadow. Sow 30 lbs. per acre, any time in the early spring or fall. **By parcel post, 1 lb., 35c; 5 lbs., $1.50; 14 lbs., $3.75.**

ITALIAN RYE GRASS—Especially recommended for pasture mixtures. Sow 40 lbs. to the acre in spring or fall. **By parcel post, 1 lb., 30c; 5 lbs., $1.25; 14 lbs., $2.75.**

BUCK BRAND LAWN GRASS

This Grass is specially recommended for fall seeding throughout the South, and makes a most satisfactory lawn during the fall, winter and spring. Can be sown either by itself on Bermula sod in September, October or November. When sown on Bermuda sod, rake or harrow the seed to roughen the surface before sowing. Can be sown at the rate of 40 to 50 pounds per acre. The seed should be lightly covered by a roller, rake or harrow after seeding. **1 lb., 40c, 5 lbs., $1.75, 14 lbs., $3.50; postpaid.**

WHEN LARGE QUANTITIES OF GRASS SEEDS ARE WANTED, WE WILL QUOTE SPECIAL PRICES.



COTTON

COTTON SEED FOR PLANTING

In listing below a few of the many varieties of Cotton Seed, I have tried to give you a short, **to the point** description of each variety, and if you are going to buy this **Spring, my advice to you** is to buy at once, as I sincerely believe that, owing to the unheard of high prices being paid by the **Oil Mills** for seed, there will not be enough left to plant the 1919 crop. Write at once for quantity prices on the varieties you think best suited to your land and the conditions in regard to boll weevil, as you know every one who plants cotton in 1919 must figure on the possibility of working with the boll weevil. In writing for special prices, state what quantities wanted.

EARLY VARIETIES

EXPRESS—This is a new sensation cotton; has made good wherever planted. The name itself describes its earliness; a heavy yield and the quickest maturing for this section. As early as King; disease and drought resistant, medium large boll, staple 1 inch to 1 3-16 inch and will give 28 to 32 per cent lint. **Per bu., 30 lbs., $2.50; per 100 lbs., $8.00. Write for ton prices.**

CLEVELAND—This variety, introduced years ago, is known and grown throughout the Cotton States. Very early in maturing its crop. Deep rooted, large plant with less foliage than most varieties of big boll cotton. The plant is branching in growth, with six or more primary limbs beginning near the ground, well fruited to the ends. Very large boll. Staple 1 to 1⅛ inch, and will give 36 to 40 per cent lint. **Per bu., 30 lbs., $2.75; per 100 lbs., $8.50. Write for ton prices.**

WANNAMAKER'S CLEVELAND—This variety introduced years ago by Mr. Wanamaker of South Carolina, not as early as Express, but yielding more lint and has been found desirable for both hill and bottom land. Very large boll. Staple. 1 to 1 1-16 inch and will give 34 to 38 per cent lint. **Per bu., 30 lbs., $3.00; per 100 lbs., $9.00. Write for ton prices.**

TRICE—Extra early, recommended especially for boll weevil areas. Shy of foliage, admitting the sunshine, causing the fruit to ripen early. The plant is a vigorous grower, 3½ to 4 feet high; three primary limbs near the ground, shorter limbs nearing the top fruiting to end. Large Boll Staple, 1 to 1⅛ inch and will yield 30 to 32 per cent lint at gin. **Per bu., 30 lbs., $2.50; per 100 lbs., $8.00. Write for ton prices.**

HALF AND HALF—So named because it yields nearly half seed and half lint, very short staple; many growers favor this cotton, while others are very much against it, owing to the short staple. Medium large boll, ⅞-inch staple and yielding 40 to 48 per cent lint at gin. **Per bu., 30 lbs., $2.75; per 100 lbs., $9.00. Write for ton prices.**

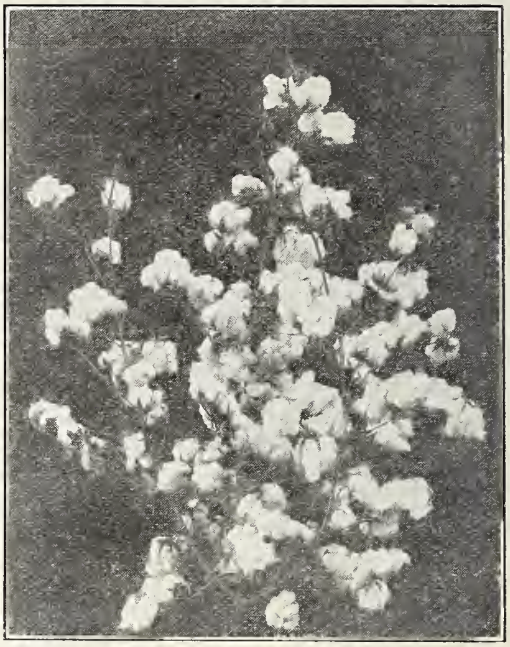
SIMPKINS PROLIFIC—One of the very early, medium big boll varieties, with open foliage, therefore well adapted for boll weevil sectfons. Boll medium large; staple 1 to 1 1-16 inch and will give 34 to 36 per cent lint. **Per bu., 30 lbs., $2.75; per 100 lbs., $8.50. Write for ton prices.**

POOL'S EARLY BIG BOLL—Originated in North Carolina, where we purchase every pound of our Seed Stock, about ten days later than the earliest little boll cotton, 50 to 55 bolls make one pound, very easily picked. On the originator's farm, seven hands, in 12 hours, picked as follows: 614, 603, 532, 473, 441, 439—averaging 509 pounds. Boll large. Staple 1 to 1 1-16 inch, and will give 38 to 40 per cent lint at gin. **Per bu., 30 lbs., $2.50; per 100 lbs., $8.00. Write for ton prices.**

GOOD PLANTING COTTON SEED ARE NOT PLENTIFUL, WRITE AT ONCE YOUR WANTS.

COTTON—(Continued)

MEBANE'S TRIUMPH.



MONEY MAKER COTTON.

THE BUCK BRAND IDEAL BIG BOLL—A remarkably new cotton in many ways, similar to the Cleveland big boll; 55 to 60 bolls per pound. Very prolific. Medium size seed, with a covering of fuzzy brownish lint. This cotton has been carefully selected and crossed, resulting in one of the best early prolific of big boll varieties. Is shy of foliage and easy to pick. Highly recommended for boll weevil territory. Average yield, 1½ to 2 bales per acre. Large per cent out middle of September. Boll very large. Staple 1 to 1 1-16 inches and will yield 38 to 40 per cent lint at gin. **Per bu., 30 lbs., $3.00; per 100 lbs., $9.00. Write for ton prices.**

KING'S IMPROVED—It is a very hardy variety, very resistant to rust and other diseases, and seems to hold its fruit without shedding better than any other sort. On account of its extreme earliness it is largely planted in boll weevil infected sections. Boll medium size. Staple 1 to 1 1-16 inch. Yields 34 to 36 per cent lint. **Per bu., 30 lbs., $2.50; per 100 lbs., $8.50.**

MEBANE'S EARLY TRIUMPH—Medium early and extra large boll. As a storm-proof cotton, it cannot be beat. Bolls are usually five-lock, very large and solid, therefore making more cotton than other spongy, large bolls. Boll extra large. Staple 1 1-16 to 1⅛ inch and yielding 36 to 40 per cent lint at gin. **Per bu., 30 lbs., $2.75; per 100 lbs., $8.50.**

MONEY MAKER—A wonderful cotton with an unrivalled record. Well known and universally liked everywhere it has been planted. Week later than King; shy of foliage. Recommended especially for boll weevil states. Medium size boll, short limbs. Fruits from the ground to the top. Seed very small, of greenish color. Our stock of Money Maker is the best quality and grown especially for our seed trade. We know our grower and are ready to stand behind every pound of this carefully selected seed. Boll medium size. Staple 1 to 1 1-16 inch, and will yield 42 to 45 per cent. **Per bu., 30 lbs., $2.50; per 100 lbs., $8.00.**

LATE MATURING VARIETIES.

SPROULL'S BIG BOLL—A strong, heavy stalk with strong heavy limbs, not tall, but rather blocky and very limby; bolls grow very close together have five locks and very large; 32 bolls weighing one pound of seed cotton, very easily picked. Three men having picked 1925 pounds in one day. Absolutely storm-proof. Under favorable conditions and good land, will produce one to two bales to the acre. Very large bolls. Staple 1 1-16 to 1⅛ inch, and yields 38 per cent lint at gin. **Per bu., 30 lbs., $2.50; per 100 lbs., $8.00.**

COLUMBIA BIG BOLL—Medium late, plants tall and branching; will yield easily bale to the acre. Bolls large; staple 1 3-16 to 1¼ inch; large locks and will give 34 to 36 per cent lint. **Per bu., 30 lbs., $2.75; per 100 lbs., $8.50.**

We keep in touch with the best growers of Cotton Seed for planting and can quote you on many varieties not listed, and will ask you to write us what you want. We often get letters from parties on Cotton Seed who do not know the name of the variety of seed they want, but simply write us, describing the seed and the kind of land they intend planting, so if you do not see listed the seed you have in mind, **write at once**, your letter will have my careful attention.

We use every precaution to procure our seed stock outside of the **Boll Weevil infected territory.**

WE TEST ALL COTTON SEED FOR GERMINATION BEFORE SHIPPING TO YOU.

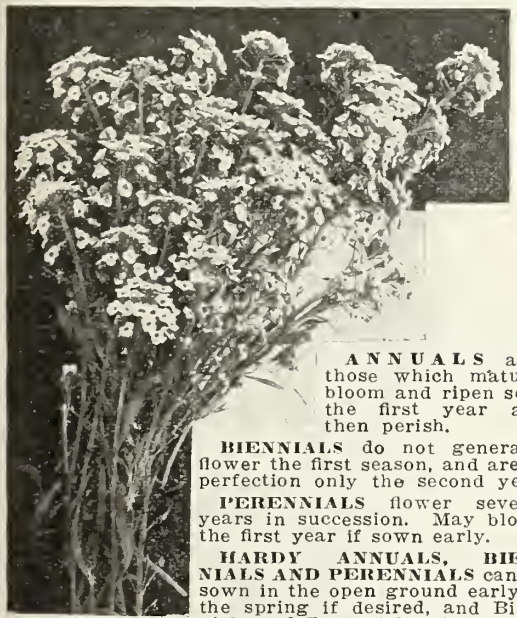
FLOWER SEED DEPARTMENT

Every year we revise the line of seeds we carry. All inferior sorts are then eliminated, while to our list we add those meritorious varieties which, by test, have proven themselves superior to older kinds. We now offer a very complete assortment of seeds of HIGHEST QUALITY—the **Best that Money can Buy.** We sell nearly every variety by the packet; some popular sorts are offered by weight as well.

BRIEF CULTURAL DIRECTIONS are printed on the packets. By following them almost any person will have fair success in the culture of flowers. While some seeds need special treatment, the following general rules will apply to all: Make the surface of the soil as fine, smooth and level as possible; do not plant when the ground is wet; cover each lot of seeds to a uniform depth, which should not be more than four or six times the diameter of the seed; press the soil firmly over the seed; plant in rows so that the starting plants can be seen easily, thin out the young plants to prevent crowding and keep entirely free from weeds. Never allow the seedlings to suffer from drought.

Much of the disappointment and failure that attend the growing of flowers from seed may be avoided by carefully noting the class to which each flower plant belongs, and following the appropriate culture. Any extra labor or care given to flowers always redounds to the credit of the cultivator.

FLOWERING PLANTS ARE CLASSED AS ANNUALS, BIENNIALS AND PERENNIALS



SWEET ALYSSUM

ANNUALS are those which mature, bloom and ripen seed the first year and then perish.

BIENNIALS do not generally flower the first season, and are in perfection only the second year.

PERENNIALS flower several years in succession. May bloom the first year if sown early.

HARDY ANNUALS, BIENNIALS AND PERENNIALS can be sown in the spring if desired, and Biennials and Perennials will not require any protection in winter. The blooming period of all classes may be greatly extended by picking off the flowers as soon as they fade.

HALF-HARDY ANNUALS, BIENNIALS AND PERENNIALS cannot be sown in the open ground until warm weather; they may be sown in the house, if desired, and afterward transplanted. The latter two need to be protected in winter, or carried until spring in coldframes or greenhouses.

In this list of flower seeds the following abbreviations are used to indicate the classification:

H. A. .....Hardy Annuals
H. H. A. .....Half-Hardy Annuals
T. A. .....Tender Annuals
H. P. .....Hardy Perrennials
H. H. P. .....Half-Hardy Perennials
H. B. .....Hardy Biennials
H. H. B. .....Half-Hardy Biennials
H. C. .....Hardy Climber
G. S. .....Greenhouse Shrub

ANTIRRHINUM (Snap Dragon)—Beautiful spikes of gaily colored flowers. They are one of the best cut flowers which can be grown from seed. While for beds or borders they are a pleasure, being in flowers all the time if placed in a sunny position. **Pk(s., 5c and 10c.**

ADONIS. Aestivalis. Flos Adonis. One foot—Pretty little plant with feathery, fresh green foliage, dotted with innumerable small blood red flowers. **Pkt., 5c.**

AGERATUM—One of the best summer-blooming plants. They are rapid growers and constant bloomers. During the hot, dry summer months their bright flowers are produced in the greatest profusion of charming blue or white flowers. **Pkt., 5c and 10c.**

LITTLE GEM ALYSSUM—The finest white variety having large flowers. Very fragrant. **Pkt., 5c; oz., 30c.**

SWEET ALYSSUM—The regular type, strong grower, free bloomer. **Pkt., 5c; oz., 25c.**

IF YOU WANT MORE ORDER SHEETS OR ENVELOPES, ASK FOR THEM. KEEP A COPY OF YOUR ORDER.

COMET ASTER.

AMARANTHUS—Mixed. H. A. Brilliant foliage plant. Useful for bedding. **Pkt., 5c.**

AQUILEGIA (Columbine) H. P.—Double. Finest mixed. **Pkt., 10c.**

Single—Finest mixed. **Pkt., 10c.**

ASTERS—H. A. Peony-Flowered Perfection. Incurved variety. **Pkt., 10c.**

Comet—Large, loose, shaggy blossoms. **Pkt., 10c.**
Improved Branching—Large flowers; excellent for cutting. **Pkt., 10c.**

BALLOON VINE—T. A. A rapid growing annual climber, with white flowers and inflated seed pods which look like small balloons. Succeeds best in warm soil. 10 feet. **Pkt., 5c.**

BALSAM APPLE AND PEAR—H. A. Ornamental climbers, with pretty foliage and flowers followed by handsome fruit; which, when ripe, burst open, exposing the bright red seeds within. 10 feet high.

Balsamina (Balsam Apple)—**Pkt. 5c.**

Charantia (Balsam Pear)—**Pkt. 5c.**

BALSAM (Lady's Slipper)—**H. H. A.** 2 feet. Balsams love rich soil, hot sun and plenty of water. Very fine for bedding. **Pkt., 5c.**

BRACHYCOME (Iberidifolia)—Dwarf annuals, which bloom nearly all summer. Suitable for baskets and edgings. Mixed colors. **Pkt., 5c.**

CALENDULA (Pot Marigold)—**H. A.** 2 feet. Calendulas bloom all summer and thrive anywhere, especially in city gardens. The graceful, star-shaped flowers exhibit every shade of yellow from ivory to deep orange. Well adapted for cutting, being borne upon long stems.

Mixed—All the double sorts. **Pkt., 5c.**

CALLIOPSIS OR COREOPSIS—Showy, beautiful, free-blooming plants, producing large, bright flowers of rich and charming colors throughout the entire summer. Mainly hardy annuals. 1 to 2 feet high. **Best Mixed—Pkt., 5c.**

CANARY BIRD VINE—H. A. Grows to a height of 15 feet. Has beautiful foliage and yellow flowers. **Pkt., 5c.**

CANTERBURY BELL (Campanula Medium)—Handsome, hardy biennial of stately growth, rich color and profuse bloom. Has large bell-shaped flowers, are effective in various colors. Height two to four feet. **Pkts., 5c and 10c; oz., 25c.**

CANDYTUFT—A dwarf annual of easiest culture; free-blooming, showy, and useful for beds, borders and edgings. Sow seeds where plants are to bloom, in rows 6 or 8 inches apart, thinning out to afford plenty of room, as they branch quite freely. Height 1 foot. **Annual Sorts.** Mixed. **Pkt., 5c.**

CANNAS (Indian Shot)—These very attractive summer bedding plants can be grown readily from seed. The seed is extremely hard and should be soaked in warm water until swollen. Sow singly in small pots of sandy soil and set in a warm place, preferably a hotbed or sunny window. Set out in June where they are to flower.

Large-Flowering French—All colors and shades. **Pkt., 5c.**

CARNATION — Although half-hardy perennials, they begin flowering in a few weeks from time of sowing. They are especially adapted for outdoor culture.

Margaret—Giant Mixed. Immense double flowers. **Pkt., 10c.**

CELOSIA (Cockscomb)—H. H. A. 1 foot. Of easy culture. Thrives in light soil. Fine border plants, in bloom from midsummer until frost. When grown as large specimens they are of unrivaled beauty. For filling flower beds and borders these plants are now largely used during summer in city parks.

Tall Cockscomb—Mixed. **Pkt., 5c, 10c and 25c.**

Dwarf Cockscomb—Mixed. **Pkt., 5c, 10c and 25c.**

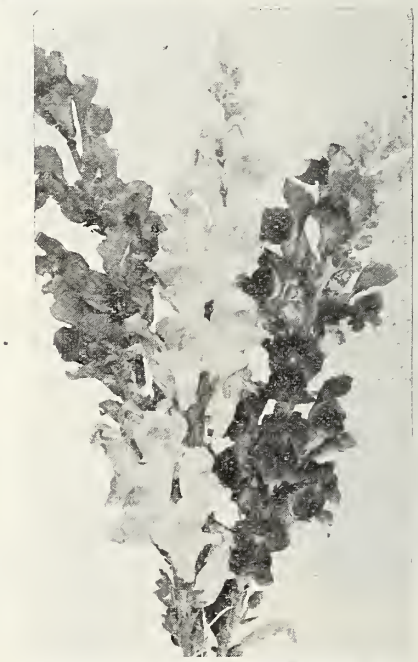
CRYSANTHEMUM—Very showy and easily grown, producing single and double flowers of various colors.

Single, Mixed—Fine for cutting and make a pretty display in the garden. **Pkt., 5c.**

CONVOLVULUS (Morning Glory)—**Major.** (Tall growing Morning Glory.) Thrives anywhere. Showy flowers in a variety of colors. Sow where plants are to bloom. Mixed. **Pkt., 5c, 10c and 25c.**

COSMOS—H. H. A. 4 to 6 feet. One of the most beautiful and useful autumn-flowering plants. The plants have strong stems and delicate feathery foliage. The pretty flowers produced from September until frost are shades of rose, red, yellow and pure white. Excellent for cutting. Seed sown outside in May will flower by September.

Early Flowering Dawn Cosmos—Pkt., 5c; oz., 35c.
Giant Flowering Mixed Cosmos—Pkt., 5c; oz., 35c.



SNAP DRAGON—(ANTIRRHINUM.)

NO YARD OR GARDEN IS COMPLETE WITHOUT PLENTY OF FLOWERS.

CANTERBURY BELL.

WILD CUCUMBER—It will reach a height of 30 feet in one season. It is thickly dotted over with pretty, white, fragrant flowers, followed by quantities of ornamental and prickly seed pods. **Pkt., 5c; oz., 20c.**

CYPRESS VINE.—H. A. 15 feet. Rapid growing climber; fine for trellis; star-like red and white flowers and feathery foliage. **Pkt., 5c; oz., 35c.**

DAISY (Double Mixed)—A low growing spring flowering plant, a companion to the pansy and forget-me-not. **Pkt., 10c and 25c.**

DAISY (White)—Flowers are snowy white, freely produced on long stems. **Pkt., 10c and 25c.**

COSMOS.

PINK'S (Dianthus).

DAHLIA—H. H. P. 3 to 5 feet. These grand flowers of the autumn, if the seed is sown in the early spring, will commence flowering by midsummer. Dig the tubers in fall and keep in sand in cellar.

Double Large Flowered—Pkt., 5c and 10c.

Single Mixed—Fine varieties. **Pkt., 5c and 10c.**

DIANTHUS OR GARDEN PINKS—A magnificent genus of plants, annuals and perennials, embracing some of the most popular flowers in cultivation and profusion of bloom. The Chinese and Japanese varieties bloom the first season, the same as hardy annuals; height 1 foot. The hardy perennial varieties are very fragrant and of easy culture for the garden or greenhouse.

Diadematus (Diadem Pink)—Double mixed. **Pkt., 10c and 25c.**

Double Pinks—All colors mixed. **Pkt. 10c.**

Single Annual Pinks—These seeds will of themselves alone give you a flower garden to be proud of. **Pkt., 5c and 10c.**

Single and Double Annual Pinks—A blending by ourselves of all the annual varieties described above. Seed sown early will make a bed of blooming flowers by July or August. **Pkt., 5c and 10c.**

Hardy Garden or Clove Pinks—This splendid class of hardy perennial Pinks should be in all gardens. They have the delightful clove fragrance.

12 ROSES—3 RED, 3 YELLOW, 3 PINK, 3 WHITE, FOR $1.00, POSTPAID.

DOUBLE DAHLIA.

Plumarius (Pheasant-Eye)—A beautiful, single, hardy pink with fringed-edged white flowers, dark center. **Pkt., 10c and 25c.**

Plumarius Fl. Pl.—Double and semi-double mixed colors. Fragrant and beautiful. **Pkt., 10c and 25c.**

DELPHINUM (Hardy Perennial Larkspur)—Among the best plants for mixed borders. Perennial Larkspurs grow better than annual varieties; they should be planted further apart.

Single Mixed and Double Mixed—Pkt., 5c and 10c.

GLADIOLUS.

HYACINTH BEAN—Giant Mixed. **Pkt., 5c and 10c.**

ESCHSCHOLTZIA (California Poppy)—A hardy, free-flowering annual, growing about 15 inches high and producing quantities of single, poppy-shaped blooms in shades of yellow, orange and red. Flowers over a long period. **Pkt., 5c; oz., 35c.**

FOXGLOVE (Digitalis)—2 to 3 feet. Ornamental border plant. They prefer a rich, loamy soil and partial shade.

Purpurea—Fine mixed. **Pkt., 5c and 10c.**

FORGET-ME-NOT—A pretty little old-fashioned perennial, producing its flowers in early summer. Quite hardy once it is established. **Pkt., 5c and 10c.**

FOUR O'CLOCK—A handsome, free-flowering plant. They open their blossoms about 4 o'clock in the afternoon, hence their name. Hardy annuals; mixed varieties. **Pkt., 5c and 10c.**

DOUBLE POPPY.

GLOBE AMARANTH (Gomphrena)—Mixed colors; a desirable everlasting, valued for its handsome, globular heads of flowers which can be dried and used in winter bouquets. **Pkt., 5c; ¼ oz., 10c.**

GODETIA—Sow in the open ground in the early spring. They are profuse and constant bloomers, and their delicate tints of crimson, rose-pink and white make them very attractive when in full bloom. Half dwarf varieties mixed. **Pkt., 5c.**

GOURDS—Ornamental. A climber. Quick growing vines; excellent for covering arbors, walls and waste places. Gourds grow in every curious shape, and are used for house ornaments.

MIXED—All sorts. **Pkt., 5c and 10c.**

12 ROSES—3 RED, 3 YELLOW, 3 PINK, 3 WHITE, FOR $1.00. POSTPAID.

NASTURTIUM.

Helianthus (Sunflower)—H. A. 3 to 6 feet. The state flower of Kansas. Of easiest culture. Suitable for backgrounds, screens and to plant among shrubbery. In bloom from June until frost.

Multiflorus—Forms a dwarf plant. Each branch carries double golden yellow flowers. **Pkt., 5c and 10c.**

HELIOTROPE—Always popular on account of its delightful fragrance. The seed is rather slow in starting and had best be sown in boxes or in a hotbed. While it is a perennial, it will not stand any frost and is therefore started, afresh each year unless one cares to remove the plants to the house before frost comes. Can be started from cuttings.

Mixed Colors—Pkt., 5c; ¼ oz., 30c.

HOLLYHOCKS—H. A. 6 to 8 feet. Hollyhocks make a fine row in a garden, a fine background next to a high wall or fence. Double varieties are most desirable, but new, semi-double, fringed types are popular. Seed sown before midsummer will insure fine plants next season. Give deep, rich soil.

Single—Annual sorts, mixed. **Pkt., 5c and 10c.**

Mammoth Allegheny—Annuals with double and semi-double fringed flowers ranging in color from pure white to deep red. **Pkt., 10c.**

HUMULUS (Japanese Hop Plant)—**H. A.** Climber, 12 feet. Grows very rapidly. Has dense leaves; is valuable for covering trellis or porch.

JAPONICUS—Pkt., 5c and 10c.

HYACINTH, OR JACK BEAN—A rapid-growing annual climber; mixed; all colors. **Pkt., 5c.**

ICE PLANT—A simple trailing plant. Covered with watery vesicles resembling pieces of ice. Suitable for hanging baskets. **Pkt., 5c.**

IVY—Neat, hardy. Clinging to walls, trellises, 2 to 6 feet high. **Pkts., 5c, 10c and 25c.**

JOB'S TEARS—A. 2 feet. Broad corn-like leaves and hardy, shiny seeds. **Pkt., 5c.**

KOCHIA (Tricophila)—H. H. A. 2 to 3 feet. Makes a pyramidal-shaped, cypress-like bush with feathery light green foliage, deepening until it becomes a lovely crimson hue about September. Excellent for hedges along garden walks. **Pkt., 5c.**

LOBELIA—Lobelias require rich soil and plenty of water. The annual varieties, 4 to 6 inches, are extensively used for edgings, baskets and urns. **Mixed, Pkt., 5c and 10c.**

LINUM—A most persistent bloomer, producing scarlet flowers about the size of a quarter. **Pkt., 5c; ⅛ oz., 20c.**

MARIGOLD (Tagetes)—H. H. A. 2 to 3 feet. Bloom continuously all summer. They succeed best in a light soil exposed to the sun. A fine garden plant.

Double African Varieties—The African Marigolds produce very large flowers on tall stems. Plant in borders or among shrubbery. **Eldorado.** Imbricated; all shades of yellow. **Pkt., 5c and 10c.**

Dwarf French Varieties—Fine for edging and bedding. **French Dwarf Double Mixed. Pkt., 5c and 10c.**

MIGNONETTE (Sweet)—H. A. 12 to 18 inches. If successive sowings are made, its fragrant, modest-colored flowers may be gathered outdoors until November. Sow in pots or boxes under glass in February or March, and thin or pot off the seedlings to make good plants for bedding out in April. Sow outdoors in rows about April 1, and again regularly at intervals of about three weeks till August. **Pkt., 5c and 10c.**

MIGNONETTE (Matchett Perfection Bismarck)—The red flowers are larger than those of other sorts. The spikes are very dense. Its foliage is crinkled while its odor is delicious. **Pkts. 5c, 10c and 25c.**

MOON FLOWERS—Tall growing annual climber, related to the family of Morning Glories; have dense foliage; they are useful to cover trellis work, verandas, etc. Plant seeds out of doors when warm weather sets in. Soak them first.

White Hybrid—Its large white flowers expand in the evening and remain open until the following day. **Pkt., 10c.**

NASTURTIUMS—No other annual will produce such a lavish profusion for so long a time with the same outlay of time and labor. The maximum of bloom is produced in thin soils, and never flags through the hottest weather.

Tall Nasturtiums—Mixed, including most of the best named sorts.

Dwarf or Tom Thumb Nasturtiums—Grand bedding plants. Their neat, compact growth—about one foot—richly colored flowers, free blooming and long-lasting qualities have made them general favorites.

Dwarf Mixed—In this will be found varieties of both light and dark colored foliage. **Pkt., 5c; oz., 20c; 2 oz., 30c; ¼ lb., 50c; 1 lb., $1.50; parcel post paid.**

MIGNONETTE.

PANSIES.

PORTULACA—Select the hottest, sunniest place for this little plant. Sometimes called "Rose Moss." Forms masses of delicate green foliage covered with bright colored flowers somewhat resembling small roses.

Double Mixed—Fine. **Pkt., 10c.**

PANSIES—Pansies thrive best in a cool, moist but well-drained soil, enriched with well-rotted barnyard manure or fine-ground bone. Seeds sown in spring in a partially shaded situation will produce fine plants for autumn flowering. The finest blooms are to be obtained, however, by sowing in July or August, giving the plants protection during winter, when they will bloom profusely in the spring and summer.

Giant Pansies—Mixed. Included in this mixture are several large-flowered sorts not obtainable otherwise than in this mixture. **Pkt., 10c; 3 for 25c.**

Choice Mixed—A good mixture in proper proportion of colors and varieties. By picking off the blooms as soon as they begin to fade, the succeeding flowers will be much more numerous and of larger size than if permitted to go to seed. **Pkt., 5c and 10c.**

PHLOX DRUMMONDI (Flame Flower)—The annual Phloxes are dazzling in effect, particularly so when sown in masses or ribbon beds. From June to October they maintain an endless display of brilliant and varied-colored flowers. The plants grow about one feet high. Sow in the open ground about May.

Unsurpassed for variety of colors. Flowers are smaller than those of the large-flowering varieties. **Pkt., 5c and 10c.**

Mammoth Large Flowering—Of unusual size and brilliancy of bloom. **Pkt., 10c.**

Star Phlox—Plant of compact habit, bearing large clusters of flowers. **Pkt 5c and 10c.**

PETUNIAS—H. H. A. 6 inches. From early summer to late fall they are loaded with flowers; heat, rain or drouth do not affect them. The bedding sorts can be sown in the open ground in May and will be in bloom by midsummer.

Large Flowering, Single, Giants of California—CALIFORNIA—A large-flowering strain with fringed and ruffled flowers of rich velvety colors and deep yellow throats. **Pkt., 10c.**

Mixed Colors—The regular type of Petunias in assorted colors. **Pkt., 5c; ¼ oz., 20c.**

POPPIES (Papaver)—**H. A.** 2 to 3 feet. Annual sorts should be sown in a loamy soil where they are to bloom, as they do not take kindly to transplanting.

Poppy—Fairy mixed annual varieties. Giant double and single brilliant profuse blooming garden annuals. Grows 2½ feet high. Includes the most brilliant mixture and blending of colors. **Pkts., 5c and 10c.**

Poppy—Shirley mixed. This magnificent strain of Poppy, with its delicate shades, ranging from a pure glistening white, through the shades of pink and rose to the brightest scarlet and carmine-red. The darker shades frequently being margined with white. Some of the petals are of silky texture, others look like tissue paper. **Pkt., 5c and 10c:**

Tulip Poppy—Dazzling scarlet flowers, 3 inches across, resembling the Gessneriana tulip. **Pkt., 5c, ½ oz., 15c.**

PINK—China Double—Deeply fringed petals; mixed colors. **Pkt., 5c and 10c.**

Pink, Double Diadem—Superb large double flowers, magnificent in color and variety; **Pkt., 5c.**

Pink, Double White—Showy; pure white. **Pkt., 10c.**

Pinks—A fine mixture of all varieties. **Pkt., 5c and 10c.**

TUBE ROSE.

BULBS FOR SPRING PLANTING—WRITE FOR PRICES.

RICINUS (Castor Bean)—**H. H. A.** 6 to 10 feet. Ornamental plants with palm-like foliage and showy fruits. Fine for center plants in beds of Cannas, etc., giving to the garden magnificent sub-tropical effects; even a single plant forms a pyramid of leaves.

Ricinus—Finest mixed. **Pkt., 5c; oz., 25c.**

SWEET WILLIAM—Old-time hardy perennials with dense heads of many colored flowers. Very showy and satisfactory. Easily grown.

Single and Double Mixed—Pkt., 5c; ½ oz., 25c.

SALVIA SPLENDENS (Scarlet Sage)—These handsome bedding plants, of which there are a number of different strains, produce large, long spikes of flowers well thrown up above the foliage. A hedge or bed of Salvias is a blaze of color during late summer and fall. **Pkt., 5c and 10c.**

SCARLET RUNNER VINE—Annual. 15 feet. This bean produces a rapid growing vine and makes clusters of showy scarlet bloom. **Pkts., 5c and 10c; ¼ lb., 15c; ½ lb., 25c; 1 lb., 50c.**

STOCKS (Gilliflower)—Stocks are hardy annuals indispensable in every garden. There are both summer and winter blooming varieties. For either bedding or pot culture they are desirable. Average height of plants, 1½ feet.

Dwarf German Ten Weeks—Mixed.. **Pkt., 10c.**

Giant Perfection, or Cut-an-Come-Again—Mixed **Pkt., 10c.**

VERBENA—Hybrid Mammoth. This Verbena produces magnificent flowers in a wide range of colors. The blooms are frequently larger than a silver quarter. The colors are rich and varied, embracing all the bright shades. **Pkts., 5c, 10c and 25c; ¼ oz., 50c.**

Mammoth Purple—Pkt., 10c.

Mammoth White—Pkt., 10c.

WILD CUCUMBER—Quickest grower of all climbers. Thickly dotted with pretty white, fragrant flowers followed by ornamental seed pods. **Pkt., 5c and 10c; oz., 25c.**

ZINNIA—Double Mixed. The garden annuals are greatly improved; the plants form handsome bushes 2 feet in height, with large double flowers of all brilliant colors. **Pkt., 5c, 10c and 25c; oz., 30c.**

ZINNIA—Scarlet. This is the richest, dark red Zinnia, a very large and showy flower for all purposes. **Pkt., 5c, 10c and 25c.**

ZINNIAS.

SWEET PEAS.

SWEET PEAS—There is no annual grown that is more popular. Inexpensive, easily and quickly grown from seed, thriving on a city lot or in the country garden.

Sweet Pea seed should be sown plentifully, as early as possible. They are usually grown in double rows with a wire trellis or a row of bushes between. Make the drills about 6 inches deep and 9 or 10 inches apart. At the time of the planting cover with one inch of soil only and leave in the drill as the young plants grow, taking care not to cover the top of the plants.

BLANCHE BURPEE—A pure snowy white, cannot be surpassed in productiveness. The blossoms are very large and have a fine form. **Pkt., 10c; oz., 20c; 2 oz., 35c; ¼ lb., 65c; 1 lb., $2.00; parcel post paid.**

LOVELY—A beautiful waved pink of good substance, one of our best varieties. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; 1 lb., $1.25; parcel post paid.**

FLORA NORTON—A beautiful self-colored light blue, large blossoms. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; 1 lb., $1.25; parcel post paid.**

SALOPIAN—The best pure red Grandiflora Sweet Pea with especially large wings. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; 1 lb., $1.25; parcel post paid.**

STANLEY—A deep purple of giant size and a good grower. **Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 45c; 1 lb., $1.25; parcel post paid.**

SPENCER MIXED SWEET PEAS—This special mixture of Spencer Sweet Peas is made from separate sorts, giving our customers the cream of the Spencers in all colors, including many of the latest varieties, as well as superb seedlings of exquisite colors and shades, which have not as yet been true enough to be introduced as new named sorts. The vigorous plants produce extremely large flowers, most beautifully waved and frilled on long, erect stems, an especially attractive mixture. **Pkt., 10c; oz., 20c; ¼ lb., 60c; 1 lb., $2.00; parcel post paid.**

BUCK BRAND MIXTURE—This mixture has been most carefully grown from selected stock seed, and it will afford a splendid variety of blooms of improved forms and in the widest possible range of desirable colors. Many of the most pleasing and brilliant colors are included. **Pkt., 5c; 1 oz., 10c; 2 oz., 15c; ¼ lb., 25c; ½ lb., 50c; 1 lb., $1.00; parcel post paid.**

SWEET PEAS—THE MOST POPULAR FLOWER GROWN—PLANT A FEW THIS YEAR.

NURSERY DEPARTMENT

FRUIT AND SHADE TREES, BERRIES, GRAPE VINES AND SHRUBS.

While the list of Trees, Berries, Shrubs, etc., offered in the following pages is short, yet it is very select. Only the finest sorts are offered. We think it is better than offering a long list, many of which would be of doubtful value.

Our terms are cash with order. We do not send out trees, shrubs, etc., C. O. D., as they are perishable commodities. Our trees are grown by a reliable nurseryman of many years' experience.

HIMALAYA BLACKBERRIES.

HIMALAYA GIANT BLACKBERRY

A late Blackberry, coming after the other berries are gone, ripening over a period of several weeks, making it especially desirable for family use. Fruit large, fine quality. **Price, by express, each, 15c; 6 for 85c; 12 for $1.00; 100 for $5.00. By parcel post, each, 25c; 6 for 90c; 12 for $1.25.**

STANDARD BLACKBERRY PLANTS

	Each	½ doz.	Doz.	100
ELDORADO — Rich, black, large ..	$0.15	$0.65	$1.00	$5.00
EARLY HARVEST	.10	.60	1.00	5.00

By mail, any of above two varieties, **each, 25c; 6, 75c; doz., $1.15.**

THE EVERBEARING RASPBERRY—

(St. Regis.)

One of the greatest Raspberries ever introduced. Plants of the St. Regis put out in the fall or early spring gave ripe berries on the 20th of June. The berries were large and beautiful, firm and full flavored to the very last. The St. Regis is the only raspberry, as far as known, that is practically sure to produce a crop of fruit the season planted. **Price, by express, each, 15c; 6 for 60c; 12 for $1.00; 25 for $1.50. By parcel post, each 25c; 6 for 75c; 12 for $1.25; 25 for $1.85.**

KING OF THE CLIFF EVERBEARING RASPBERRY.

The earliest and latest. This is truly a wonderful Raspberry, actually bears fruit from June till November, or till frost. The young canes bear profusely all fall till killed by severe frost. Recommended especially for dry, hot climates and for all Southern states where other black Raspberries have failed. **Each, 25c; per doz., $3.00. By mail, each, 40c; per doz., $4.00.**

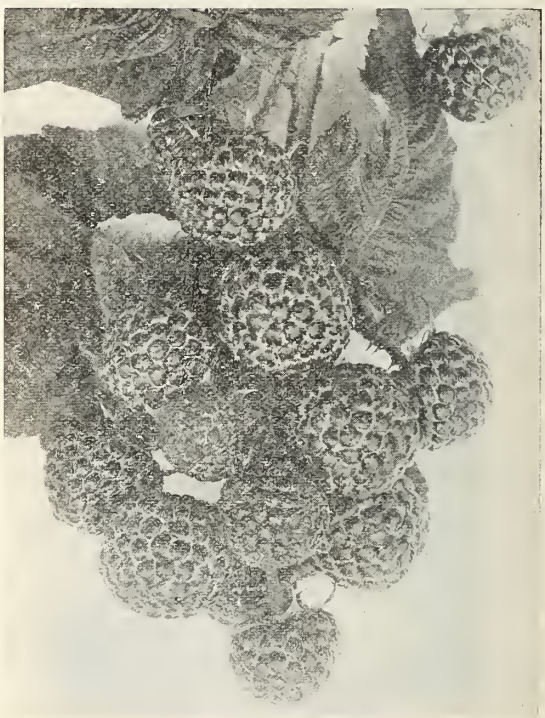
STANDARD RASPBERRY PLANTS

	Each	Doz.	100
CUMBERLAND—The largest black cap	$0.15	$0.75	$5.00
CUTHBERT—Fruit large, red	.15	.75	5.00

By mail, any of the above two varieties, **each, 20c; doz., $1.25.**

NEVER STOP.

The great everbearing Strawberry, outcome of 30 years' test of over 5,000 varieties carried on in the natural home of the Strawberry. It has been fully tested in every variety of soil and is guaranteed to thrive anywhere in the United States. In the South it can in ordinary seasons be fruited right on through the winter by raking a little straw on the rows in cold snaps. The fruit is bright red through and through, medium to large, very firm and uniform. **Prices, 25, 75c; 50, $1.25; 100, $2.25; 500, $10.00. Pos(paid, 25, 85c; 50, $1.40; 100, $2.45; 500, $10.50.**



CUTHBERT RASPBERRIES.

REMEMBER TREES AND PLANTS ARE SHIPPED SEPARATE FROM YOUR SEED ORDER.

STRAWBERRIES

The varieties marked S are for staminate or perfect blooming; those marked P, which are pistillate, are destitute of pollen, and require to be planted near some perfect blooming sort. If desired to horse work, plant in rows 1x4 feet; if to be hoe worked, 1x1½ feet.

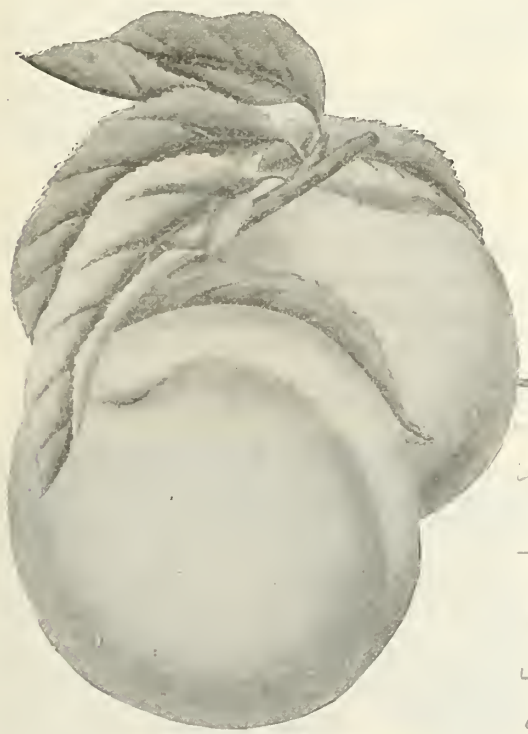
	Per 25	100	500	1000
AROMA (S). Large late solid berry	$0.35	$1.00	$3.50	$4.50
BRANDYWINE	.30	1.00	3.50	5.00
EXCELSIOR (S). Very early, good market	.35	1.00	3.50	6.00
GANDY (S). Late market sort; good	.35	1.00	3.50	6.00
KLONDYKE (S). Bright red; good bearer; good shipper	.35	1.00	3.50	6.00
LADY THOMPSON (S). Large, hardy	.35	1.00	3.50	4.00

By mail, any variety, 25 for 45c; 100 for $1.25; 500 for $4.00; postpaid.

MISCELLANEOUS BERRY PLANTS

	By Mail — Each	½doz.	doz.	By Exp. 100
Lucretia Dewberry	$0.15	$0.75	$1.00	$5.00
Downing Gooseberry	.20	1.00	1.75	12.00
Fay's Prolific Currant	.15	1.25	1.75	8.00
Burbank Phenomenal Berry	.15	1.50	1.75	8.00

SEE POSTPAID PRICES.



ELBERTA PEACH

BRANDYWINE.

PEACHES

2-yr.-old Trees, each, 25c; 6 for $1.25; 12 for $2.00.
3-yr.-old Trees, each, 50c; 6 for $2.75; 12 for $5.00.

FREESTONES

ADMIRAL DEWEY—Orange yellow, crimson cheek; ripens June 15.

ALEXANDER—Flesh white; ripens June 15.

AMELIA—Large white; ripens July.

BELLE OF GEORGIA—Large white; ripens July 20th.

CARMEN—Freestone; ripens in June; large.

CHAMPION—Immense, white, red cheek; August.

COLEMAN'S CHOICE—Freestone; large, yellow; ripens July.

CRAWFORD'S EARLY—Yellow, juicy; ripens August.

CRAWFORD'S LATE—Finest quality; August 20.

EARLY RIVERS — White, pink cheeks; ripens July.

ELEANOR SEMMES—Freestone, deep yellow; August.

EARLY TILLOTSON—White, red cheek; July 25.

ELBERTA—Flesh yellow, juicy and sweet; August 1.

GREENSBORO—Early variety, large white; June 15.

HEATH FREE—Very tender, juicy and melting; September.

Certificate of inspection tag from the State Inspector of nurseries, showing our stock to be free from San Jose Scale and other injurious Insects and diseases, will accompany each shipment if requested.

YOUR HOME WILL BE WORTH MUCH MORE IF YOU HAVE FRUIT TREES.

PEACHES—(Continued)

MATTHEWS' BEAUTY—Large yellow peach; August.

MOUNTAIN ROSE—White, splashed carmine; July 1.

OLD MIXON FREE—Yellowish white; August 15.

SLAPPY—Freestone; end of July; golden yellow.

STUMP THE WORLD—Large, white, fine; ripens August 15.

SUSQUEHANNA—Fine canner; ripens July 30.

YELLOW ST. JOHN—Golden yellow; June 20.

WONDERFUL—Handsome, productive; October 10.

TRIUMPH—Yellow; ripens June 1 to 15.

CLINGSTONES

CHINESE CLING—Creamy white; ripens July 15.

EVERBEARING—Flesh white, streaked red.

FITZHUGH LEE—Creamy white, crimson blush; July.

HEATH CLING—Pale yellow, fine; ripens September.

HENRIETTA—Large, fine quality, ripens September.

INDIAN BLOOD—Large, dark crimson; ripens August.

LEMON CLING—Deep yellow; ripens end of July.

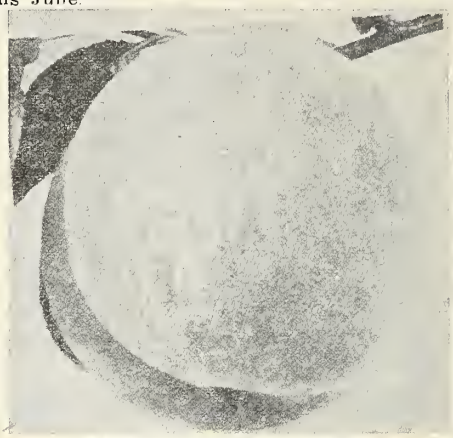
LEVY'S LATE—A fine, large late variety; October.

MORRIS OCTOBER—One of the best; ripens October 1.

NIX LATE—A large, late clingstone from Georgia.

OLD MIXON CLING—Yellowish white; ripens August.

SNEED, OR PEEBLE'S—Creamy white, half cling, ripens June.



WHITE ENGLISH CLING.

STONEWALL JACKSON—Very fine; ripens July 15.

WHITE ENGLISH CLING—Very large, creamy white, with blush on sunny side; flesh very juicy; ripens August.

APPLES

2-yr.-old Trees, each, 35c; 6 for $2.00; 12 for $3.00.
3-yr.-old Trees, each, 50c; 6 for $2.50; 12 for $5.00.
Extra Heavy, largest size, 8 feet high, each, $1.00; 6 for $5.00.

SUMMER VARIETIES

DUCHESS OF OLDENBURG—Yellow, striped red; ripens in July.

EARLY HARVEST—Fine yellow; ripens in June.

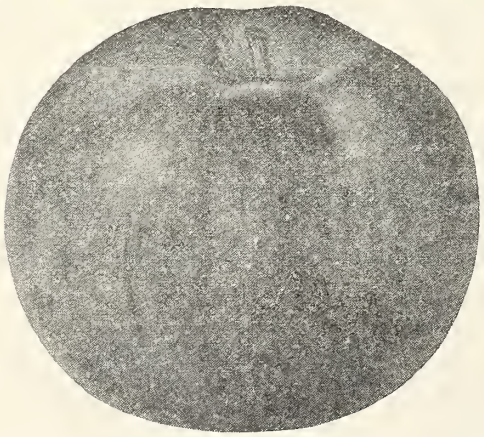
FAMILY—Yellowish, with crimson; ripens in July.

HORSE—Large, yellow, fine for cooking; August.

MADISON SWEET—Large, yellow, sweet and juicy.

MAY PIPPIN—Greenish yellow; May and June.

RED ASTRACHAN—Greenish, covered crimson; ripens in June.



WINESAP APPLE.

RED JUNE—Dark crimson, moderately juicy.

SUMMER QUEEN—Flesh yellow, firm, rich; May.

YELLOW TRANSPARENT—Large, clear, yellow; juicy.

FALL VARIETIES

BELL FLOWER—Oblong, fine, rich yellow, juicy, acid.

FALL PIPPIN—Large, yellow; ripens in September.

GLORIA MUNDI—One of the largest; September.

MAIDEN'S BLUSH—Large, pale, yellow; September.

ROME BEAUTY—Large, red, white flesh.

YATES' MAMMOTH—Richly striped; November.

WINTER VARIETIES

ARKANSAS BEAUTY—Large, bright red; succeeds well.

ARKANSAS BLACK—Large, dark crimson, flesh yellow.

BEN DAVIS—Large, greenish yellow, striped with red.

BLACK TWIG—Resembles the Winesap, from one-third to one-half larger.

GRIMES' GOLDEN—Yellow, crisp, tender, juicy.

HALL—Light, yellow, covered with bright red.

JONATHAN—Large, rich color, handsome variety.

KENTUCKY STREAK—Large, handsome; flesh white.

RED LIMBER TWIG—Greenish yellow, faint crimson stripes.

SHOCKLEY—Waven yellow, with crimson cheek.

TULL—Winter apple; large, green, red stripes.

TWENTY-OUNCE—Heavy, solid apple; fine flavor.

WINESAP—Dark red; flesh fine, creamy yellow.

A FARM HOME IS NOT COMPLETE WITHOUT AN ORCHARD, ALTHOUGH IT BE A SMALL ONE.

CHERRIES

2-yr.-old Trees, each, 50c; 6 for $3.00; 12 for $5.00.

EARLY RICHMOND—Fine, very early; ripens in May.

BLACK TARTARIAN—Black, juicy; ripens last of June.

GOVERNOR WOOD—Very large; ripens last of May.

LATE DUKE—Light, red; ripens last of June.

MAY DUKE—Light, dark red; ripens in May.

WRIGHT'S EARLY—A native variety; ripens early.

WRIGHT'S MAMMOTH—Vigorous growth; fruit large.

YELLOW SPANISH—Very large; yellowish white, tinted rose.

ROCKY MOUNTAIN CHERRY

A fruit for all people and all sections. It bears every year and is as prolific as a Currant bush. Sixteen quarts have been picked from a 3-year-old tree. Grows to a height of 4 feet and has never been affected by insects, black knot or other disease. The fruit is a rich red and changes to almost black when ripe, of good size, fine flavor and unsurpassed for preserves or eating. **Each, 50c; 6 for $2.50. Postpaid, each, 70c.**

3-yr.-old Trees, each, $1.00; 6 for $5.00; 12 for $10.00.

ROCKY MOUNTAIN CHERRY.

STANDARD PEARS

2-yr.-old Trees, each, 40c; 6 for $2.00; 12 for $3.50. 3-yr.-old Trees, each, $1.00; 6 for $5.00; 12 for $10.00. 4-yr.-old Trees, each, $2.00; 6 for $10.00; 12 for $15.00.

KEIFFER—Golden yellow, tinged with red on one side; remarkably free from blight; ripens in September.

LeCONTE—Large, of fair quality; ripens in August.

BARTLETT—Yellow, faint blush; ripens in August.

CLAPP'S FAVORITE—Resembles Bartlett; ripens in August.

DUCHESSE D'ANGOULEME—Very large; ripens in October.

FLEMISH BEAUTY—Large, sweet; ripens in August.

GARBER—Larger than Keiffer; beautiful yellow.

KOONCE—Of large size and of good form and color.

CRAB APPLES.

Three Varieties: Red, Yellow and Striped. Each 40c; doz., $4.00.

QUINCES.

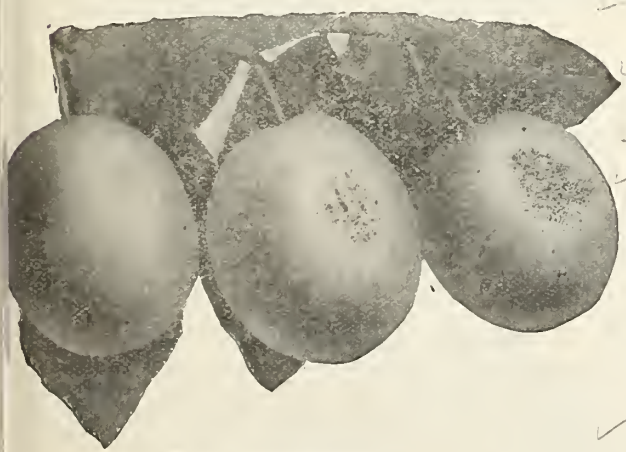
CHAMPION ORANGE.
2-yr.-old Trees, each, 40c; Doz., $3.50.

JAPAN PERSIMMONS

The Japan Persimmon is thoroughly adapted to the Cotton Belt. The fruit varies in color and shape. We offer two of the best kinds, well adapted to this latitude, in four distinct sorts. **Price, 2 to 4 feet, each, 50c.**

PLUMS

2-yr.-old Trees, each, 40c; 6 for $2.50; 12 for $4.00. 3-yr.-old Trees, each, $1.00; 6 for $5.00; 12 for $10.00.



WILD GOOSE PLUM.

ABUNDANCE—Large, sweet, juicy; very early, bright red.

WILD GOOSE—Very large and fine; ripens in June.

RED JUNE—Purplish red, flesh yellow, solid, juicy.

BURBANK—Large, clear, cherry red; very sweet.

DAMSON—Bluish purple; fine for cooking; ripens in August.

WICKSON—Purple red; firm, sweet and juicy.

MULBERRIES

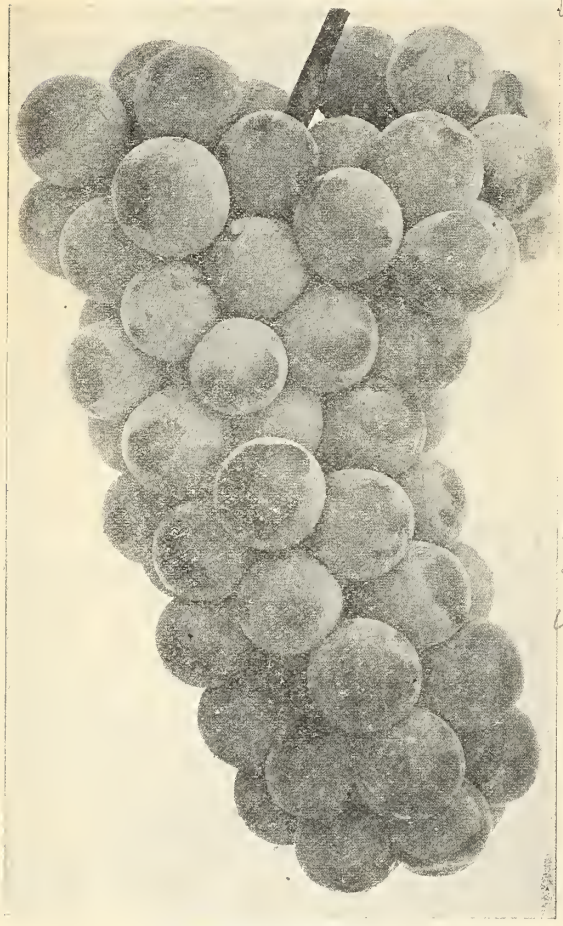
Each, 50c; doz., $3.00; 100, $20.00. Extra large trees, each, 50c.

HICKS' EVERBEARING — Produces immense crops; splendid for poultry and hogs.

WHEN YOU BUY A HOME, PLANT FRUIT AND BERRIES AT ONCE.

GRAPES

Each, 50c; 6 for $2.00; Postpaid.
Strong 2-year vines, each, 25c; 6 for $1.50; doz., $3.00; 100, $15.00. By express only.



CONCORD GRAPES.

MOORE'S EARLY—Large, black; earlier than Concord; fine.

NIAGARA—Berries large, sweet, greenish white.

WORDEN—Concord type, large in bunch and berry.

BRIGHTON—Large, coppery red; best quality.

CAMPBELL'S EARLY—Large, compact, black berry.

CONCORD—Large, black, juicy, sweet when ripe.

DELAWARE—Bunches small and compact, light red.

EARLY OHIO—The earliest black Grape; bunches large.

LUTIE—Very early; large red; free from rot.

SCUPPERNONG GRAPES

Bunches seldom ever composed of more than 8 or 10 berries; berries round, or a bronze color, when fully ripe; vine is free from all disease and attacks of insects. **1 year old, 50c; doz., $4.00; 2-year, 75c; doz., $7.50. 1 year, 65; 2 years, 90c; postpaid.**

FIG BUSHES

Price, either variety, 1-year trees, each, 50c; Doz., $5.00.

BROWN TURKEY—Medium size; very sweet, prolific; hardy.

LEMON—A beautiful lemon colored fig; very sweet.

CELESTIAL—Very large, violet, good and productive.

MAGNOLIA—Mammoth fruit, largely grown in Texas.

NECTARINES

Strong 2-year-old Trees, each, 35c; doz., $3.00.

MISCELLANEOUS NUT TREES

Any variety, 2 to 3 feet, each, 40c; doz., $3.50.
Any variety, 3 to 4 feet, each, 50c; doz., $5.00.

BLACK WALNUT **JAPAN WALNUT**
AMERICAN CHESTNUT **JAPAN CHESTNUT.**

MAGNOLIA TREES

Trees 12 to 18 in., each, $1.00; 36 in., each, $2.00.
Trees 24 to 30 in., each, $1.50; 48 in., each, $2.50.

SHADE TREES

Trees 5 to 6 ft., each, 75c; 8 to 10 ft., $1.00 each.

American Linden	**Red Elm**
China Umbrella	**Judas, or Red Bud**
Silver Leaf Maple	**Catalpa Speciosa**
European Linden	**Water Oak**
Lombardy Poplar	**Norway Maple**
Carolina Poplar	**Sugar or Rock Maple**

APRICOTS

RUSSIAN **MOORE PARK.**
Strong 2-year-old Trees, each, 40c; doz., $3.50.

PRIVET HEDGE PLANTS

CALIFORNIA PRIVET—The great hedging plant. Remarkable for the beauty of its evergreen foliage and strong, regular, symmetrical growth. The foliage is dark green, very glossy and wax-like; hardy everywhere. Remove the unsightly fence and increase the value of your property by planting a California Privet hedge. Does well in all situations and under all conditions.

1-year Plants, 12 to 15 inches, 25, $1.00; 100, $3.00.
1-year Plants, 18 to 24 inches, 25, $1.25; 100, $4.00.
2-year Plants, 30 to 36 inches, 25, $2.00; 100, $5.00.

AMOOR PRIVET—Retains its color remarkably well in the winter. Is quite hardy and makes a fine hedge.

1-year Plants, 12 to 15 inches, 25, $1.25; 100, $4.00.
1-year Plants, 18 to 24 inches, 25, $1.50; 100, $5.00.
2-year Plants, 30 to 36 inches, 25, $2.00; 100, $6.00.

HARDY SHRUBS

2-year plants	Each	Doz.
Calycanthus	$0.30	$3.00
Crepe Myrtle (Crimson)	.35	3.50
Deutzia Asst., Colors	.35	3.00
Forsythia Golden Bell	.30	3.00
Japan Quince, 100, $15.00	.35	3.50
Lilac (Purple)	.35	3.50
Philadelphia Syringa	.30	3.00
Snowball Shrub	.35	3.50
Spirea (Asst.,)	.30	3.00
Weigela, (Asst.,)	.35	3.50
Hydrangea (Hardy)	.50	5.00

Shrubs at Wholesale. Parties wanting any of the above varieties in lots of 50 or 100, we will quote special prices.

MISCELLANEOUS PLANTS

HOLT'S MAMMOTH SAGE—The plants are very strong growing, the first season attaining one foot in height; the leaves are very large and of unusual substance, strong in flavor and of superior quality. **By express, 25c each; $2.00 per doz. By mail, 35c each.**

ANY PROPERTY WITH AN ORCH ARD WILL SELL FOR MORE MONEY.

DIXON-PAUL PTG. CO., MEMPHIS

Mulford Cultures

FOR LEGUMES

TO INOCULATE YOUR

ALFALFA, CLOVERS, COW PEAS, SOY BEANS, VETCHES AND ALL OTHER LEGUME CROPS

SMALL COST—LARGE RETURNS—EASY TO USE— NO LABOR EXPENSE

Alfalfa plant on left not inoculated. Plant on right inoculated with Mulford Culture for Alfalfa. All other conditions identical. This contrast speaks for itself.

Uninoculated ALFALFA Inoculated

Photographed on same scale. Plant on left not inoculated—Plant on right inoculated with **Mulford Culture of Alfalfa.** All other conditions identical.

THE CONTRAST SPEAKS FOR ITSELF.

MULFORD CULTURES contain pure, tested strains of active, vigorous nitrogen-fixing bacteria for inoculating seeds of legumes or soil.

MULFORD CULTURES are "different" and should not be confused with other brands.

The color is different (they are dark, almost black, due to a special ingredient added to increase the growth and activity of the bacteria).

The **count** is different (bacterial counts show fully twice as many bacteria as in the old-form cultures).

The **bottle** is different (being sealed—an important feature which prevents all possibility of contamination from the outside air).

INCREASE YOUR CROPS

IMPROVE YOUR SOIL

Legumes offer the best-known means of maintaining soil fertility and rejuvenating over-cropped and worn out fields. They add both humus and nitrogen to your soil and thus increase your yield of wheat, cotton, corn and other non-legume crops.

The U. S. Department of Agriculture and many State Agricultural Experiment Stations recommend inoculation of legumes with nitrogen-fixing bacteria to induce a prompt "catch" and increase your yield.

MULFORD CULTURES are scientifically prepared and tested by experts, in the biological laboratories of H. K. Mulford Co., Philadelphia, U. S. A., with the same degree of care as Mulford Antitoxins, Serums, Vaccines, etc., which are standard all over the world.

Be sure to specify the particular legume on which you desire to use the **MULFORD CULTURES**, otherwise we will not know how to fill your order.

ALFALFA (Lucerne)	Burr Clover	VETCH	LIMA BEANS
CRIMSON CLOVER	Yellow Clover	Horse Beans	Lupins
SWEET CLOVER	Berseem Clover	Velvet Beans	Sainfoin
WHITE CLOVER	COW PEAS	Perennial Peas	Lespedeza
RED CLOVER	SOY BEANS	SWEET PEAS	Beggar Weed
ALSIKE CLOVER	CANADA FIELD PEAS	GARDEN PEAS	and others.
Mammoth Clover	PEANUTS	GARDEN BEANS	

Those printed in CAPITAL LETTERS can be shipped immediately from stock. The others will be prepared to order and can be supplied in a few days.

PRICES

MULFORD CULTURES are supplied for the varieties of legumes listed at the following prices:

5-Acre Size.....$5.00 ("A Dollar per Acre")
1-Acre Size..... 1.50
Garden Size (¼ acre)..... .50
(These prices include delivery on freight shipments.)

Why buy expensive commercial nitrates when you can grow legume crops and thus increase your yield and at the same time increase the nitrates and enrich and renovate your soil by Nature's own method?

FREE DESCRIPTIVE LITERATURE SENT UPON REQUEST.

ORDER SHEET

R. B. BUCHANAN

18 SOUTH FRONT STREET MEMPHIS, TENN

SEND BY _____
State if wanted by mail; Express (and Company); Freight (and route); Steamer (and Line).

To (Name) _____

P. O. Box, Street or Rural Del'ry _____

Post Office _____

County _____; State _____

Station or Exp. Office _____
(Only if different from P. O.)

Date _____, 191

AMOUNT ENCLOSED

$ _____
(State whether Cash, Dr. P. O. Order, Express Mon Order or Stamps.)

(If goods are wanted by express C. O. D. 25 per ce of the amount must acco pany the order.)

Plants we do not ship C. O.

Deliver Free in the U. S. } to any P. O., R. R. Express Office / to Freight Station at our option } Vegetable, Flower and Lawn Grass See

EXCEPT WHERE OTHERWISE NOTED IN THIS CATALOGUE

PURCHASER PAYS TRANSIT CHARGES only on Vegetable Seeds by the pint, quart, peck, bushel, and barrel, and on Farm See Tools, Implements, Insecticides, etc.

QUANTITY	ARTICLES	PRICE

[PLEASE DO NOT WRITE IN THIS SPACE]

Route shipped by _____ Date shipped _____ 191

Laid out by _____ Checked, by _____

Buck Brand Seed News

I TEST EACH VARIETY AND SHIPMENT OF SEED RECEIVED BEFORE SELLING.

LONG DISTANCE PHONE 616

R. B. BUCHANAN, MEMPHIS, TENN.

QUOTATIONS SUBJECT TO MARKET CHANGES, BEING UNSOLD AND F. O. B. MEMPHIS UNLESS OTHERWISE SPECIFIED

WHOLESALE PRICE LIST

JAN. 25, 1919

TERMS NET CASH

No. 18

I will give no warranty, express or implied, as to the description, quality, productiveness or any other matter of any seeds I send out, and I will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, he must notify me at once, and I will give instructions for disposition of goods. Seller is not obligated to deliver if prevented from so doing by wars, strikes, fires, or acts of Providence.

R. B. BUCHANAN.

In remitting for goods you may send P. O. Express Order or your personal check.

TO MY CUSTOMERS

I deeply appreciate the confidence you have shown in my business and in my **Buck Brand Tested Seeds** by your orders during the past. Your confidence in myself and business has been the sole cause of the rapid growth of this business. I want to especially thank you for overlooking any short comings due to the **war, labor conditions and congested** transportation.

While the war is over you and I as well as everyone in this nation must continue to work as we have in the past during the reconstruction period. Our Government tells us that the **Food Problems** of America will increase after **Peace Terms** are **Signed**, and every commodity produced by this nation will be in demand greater than ever before.

America will not only be the market for the food of 120 million people of the Allies we are now helping to feed, but we must help 180 million people who are now hungry and starving, victims of Germany and the war in Poland, Serbia, Armenia; people in Rumania, Ukraine and Baltic provinces where production has been almost stopped; in European Russia where revolution has ruined the farmers; and in Norway, Sweden and Holland whose food carrying ships have been destroyed by German submarines. And Germany and Austria, with insufficient food in their own countries will also seek this market.

COTTON SEED—We have used our best efforts as in the past to secure for you the **best varieties** from the **best growers** of **Cotton Seed** for 1919 planting. You cannot afford to plant **Mixed Seed** and ship in mixed staple cotton next Fall when the cost of Seed is the least cost of your crop.

SEED CORN—Information from growers of **Pure Bred Seed Corn** with whom I have been dealing for years, write me that the quality as well as germination was never better than the 1918 crop.

ALFALFA SEED—The crop is short in some sections, however, I have secured my usual supply of the best upland **American Grown Seed,** which I have been so successful with for the past several years.

CLOVER SEED—The crop is very short and the price extremely high this season.

GRASS SEEDS—Crops have been good on **Red Top,** but short on some varieties, however, the high price of Cattle and Hogs and indicated high prices for several years to come should make this branch of farming very profitable.

SEED POTATOES—We have I believe the best crop ever harvested of both Irish and Sweet potatoes.

ONION SETS—Some crops good, while others are poor owing to excessive rains during harvest.

SEED OATS—For Spring Seeding, quality very good, we will handle the Texas Red Rust Proof, Tennessee Burt and Clay varieties.

LESPEDEZA—Reported very short in some sections, and plentiful in other sections, write me if you want to buy seed, send sample if you have them for sale.

TERMS and PRICES—Our terms are net cash and prices are contantly changing, especially on field seeds. Please write, wire or phone when ready to buy.

POSTMASTER: If not delivered in TEN Days please notify us as provided in Section 637, P. L. and B. and we will send stamps for its return, or for forwarding to the addressee's new address if he has removed.

If returned to sender, note in space herewith provided why delivery canot be made, for which I thank you

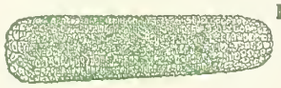
( ) Dead or out of Business.
( ) Unclaimed Unknown
( ) Refused
( ) Removed To

R. B. BUCHANAN, 18 S. Front St.

MEMPHIS. TENNESSEE

R.B. BUCHANAN MEMPHIS, TENN.

BUCK BRAND SEEDS AND FEEDS



GRAIN.

Prices on Grain, Hay and Mill Feeds change so often, it is better to write for prices when ready to buy.

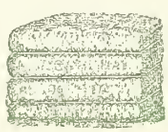
We quote you basis today's market.

	Per Bu.
White Corn (2½ bu. sx)	Write
Mixed Corn (2½ bu. sx.)	$1.75
White Oats (5 bu. sx.)	.87

MILL FEEDS.

We ship 500 or 1000 pounds at ton prices.

	Per 100 lbs.	Per Ton
Grey Shorts		Write
Brown Shorts		Write
Wheat Bran		Write
Corn Chops	$3.50	65.00
Alfalfa Meal	2.50	**47.00**
Corn Meal	3.50	64.00



	Per Ton
Choice Timothy Hay	$39.00
No. 1 Timothy Hay	36.00
No. 2 Timothy Hay	33.00
Choice Alfalfa Hay	40.00
No. 1 Alfalfa Hay	39.00
No. 2 Alfalfa Hay	38.00

CLOVER SEED

Clover and Grass Seeds are very expensive and I ship them only in the best cotton Bags and charge you actual cost of the bag.

Large Cotton bags(2½ bu)	65c
1 Bu	25c
½ Bu	15c

ALSYKE CLOVER

	Per Lb.	Per Bu.
Fancy	$ .40	$22.00
Buck Brand	.42	24.00

RED CLOVER

Buck Brand	.55	$28.50

ALFALFA.

American Grown Dodder Free.

Fancy	$ .23	12.50
Buck Brand	25.	$14.00
Crimson Clover	.25	13.50

WHITE SWEET CLOVER.

(Melilotus Alba.)

Unhulled	.26	6.00

Mammoth or Sapling Clover.

Fancy	.55	28.50
Buck Brand	.55	27.00
Lespedeza	.40	7.50
Hairy Vech	.23	13.00
Augusta Vetch	.15	9.00

GRASS SEEDS.

Red Top or Herds Grass	20c	
Timothy	18c	$6.00
Orchard Grass	30c	4.25
Kentucky Blue Grass	30c	4.00
Meadow Fescue	30c	6.00
Tall Meadow Oat Grass	20c	4.00
Italian Rye Grass	20c	4.00
Perennial Rye Grass	18c	3.75
Bermuda Grass	55c	——
Sudan Grass	.25	
Buck Brand Lawn Grass	35c	4.50

FIELD SEEDS.

Write for quantity prices.

	Per lb.	Per bu.
Wheat, (Red May)	6c	$3.00
Wheat, (Fultz)	6c	3.00
Wheat, (Blue Stem)	6c	3.00
Wheat, (Bearded)	6c	3.25
Oats, (Red Rust Proof)	5c	1.10
Oats, (Winter Turf)	5c	1.70
Oats, (Burt Spring)	5c	1.25
Rye, (Abruzzi)	7c	4.00
Rye, (White Common)	5c	2.25
Rye, (Tennessee)	6c	2.50
Barley, (Tennessee)	6c	2.50
Buckwheat, (Silver Hull)	**10c**	**3.50**

SEED POTATOES

All varieties especially selected seed stock.

	Per lb.	Per bu.
Early Rose	4c	$2.25
Bliss Red Triumph	4c	2.50
Tenn. Red Triumph	4c	2.75
Irish Cobbler	4c	2.75

Write for prices on LARGE QUANTITIES

SEED CORN

See Catalogue for descriptions.

	Per pk.	Per bu
Tenn. Red cob, white	$1.25	$3.5(
Tenn. Champ . White Dent	1.25	3.5(
Huffman's (Big White	1.50	4.0(
Hickory King (White)	1.25	3.7(
Mosby's Prolific (white	1.25	3.5(
North Carolina (White	1.25	3.5(
Mexican June (White)	1.50	4.0(
Reid's Yellow Dent	1.50	4.0(
Tenn. Yellow Dent	1.25	3.5(
Tenn. Red Giant	1.50	4.0(

COTTON SEED

See Catalogue for description.

	Per 100 lbs	Per Ton
Express	$8.00	$125.0(
Cleveland	8.50	135.0(
Wanamaker Cleveland	8.50	135.0(
Trice	8.00	125.0(
Half & Half	8.00	125.0(
Simpkins (Prolific	8.00	125.0(
Pool's Big Boll	8.00	125.0(
Buck Brand	8.50	135.0(
King's Improved	8.50	135.0(
Mebane's Triumph	8.50	135.0(
Money Maker	8.00	125.0(
Sproull's Big Boll	8.00	125.0(
Columbia Big Boll	8.00	125.0(

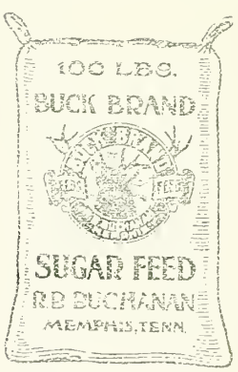
500 lbs or 1,000 lbs and ton prices.

BUCK BRAND HOG MASH

A choice selection of mixed grains ground and mixed with Wheat and Rye Shorts, Peanut Feed and Alfalfa Meal—no waste or trash. Hogs and Pigs eat every bit of it—contains all elements necessary to produce fine, fat Healthy Hogs—in the least possible time.

No Hog Mash on the market is better. Per 100 Lb. sack $3.25; 500 Lbs., $16.25; 2000 Lbs., $63.00.

BUY THRIFT STAMPS BUY THRIFT STAMPS BUY THRIFT STAMPS BUY THRIFT STAMPS



SUGAR FEED.

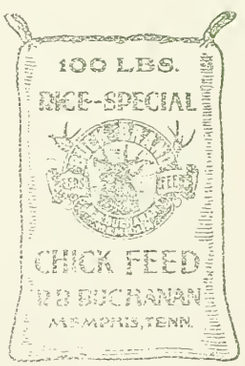
This cow or horse feed is manufactured under our supervision and is the best and most substantial feed that we can make.

Price per 100 lbs. $3.25
Price per 1000 lbs. $30.00
Price per Ton $59.00

SCRATCH FEED.

We manufacture this chicken feed and know exactly what goes into it. Some of the largest poultry raisers in the state use only Buck Brand Scratch Feed. Send for a sack.

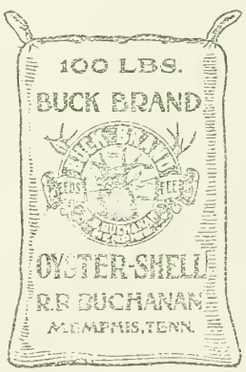
Price per 100 lbs $ 4.00
Price per 1000 lbs 38.00
Price per Ton.... 75.00



CHICK FEED.

We have been manufacturing this feed for a number of years. It is the best possible mixture that we know of that will produce rapid growth in baby chicks. For all chicks under six weeks of age.

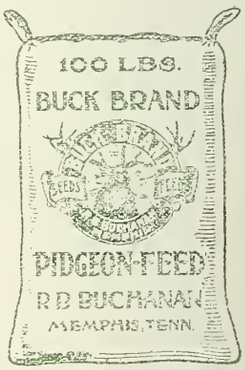
Price per 100 lbs. $ 5.25
Price per 1000 lbs. 50.00
Price per Ton.... 97.00



OYSTER SHELL.

Oyster shell is absolutely a necessity to a laying hen it furnishes the lime to make the egg shell, it will surprise you the amount that your chickens will eat. It is very cheap and is well worth the money.

Price 100 lbs..... $ 1.25
Price 1000 lbs.... 11.00
Price Ton 20.00



PIGEON FEED.

Without cracked corn, shell, or gut.

In view of the increase of the pidgeon raising, we have prepared a special feed, which after a careful study and trial, we believe will give the most satisfactory results.

Price per 100 lbs $ 5.25
Price per 1000 lbs 50.00
Price per ton 97.00

BUSH BEANS

	per lb.	per bu.
Red Valentine Imp.	$ .20	$12.00
Black Valentine	.20	12.00
Burpee's Stringless Green Pod	.22	13.00

Pole or Running.

	per lb.	per bu.
Kentucky Wonder	$ .22	$13.00
Southern Creaseback	.22	13.00
Scotia or Cornfield	.22	13.00

BUSH LIMA BEANS

Dwarf or Bush Lima.

	per lb.	per bu.
Burpee's Bush Lima	$ .22	$13.00
Dreer's Bush Lima	.24	14.00
Henderson's Bush Lima	.22	13.00

BEANS.

Pole or Running Lima.

	per lb.	per bu.
Monstrous Lima	$ .22	$13.00
King of th eGarden Lima	.22	13.00
Carolina or Sieva Butter-bean	.22	13.00

BEET.

	½ lb.	1 lb.
Extra Early Eclipse	$ .50	$ .90
Crosby's Egyptian	.50	.90
Crimson Globe	.50	1.00
Detroit Dark Red	.50	1.00
Early Blood Turnip	.55	1.00
Long Smooth Blood	.50	1.00
Swiss Chard	.75	1.25

CABBAGE.

Extra Early Varieties.

	½ lb.	1 lb.
Copenhagen Market	$6.00	$9.00
Early Jersey Wakefield	3.00	5.50
Charleston Wakefield	3.00	5.50
Early Winnigstadt	3.00	6.00

Second Early Varieties.

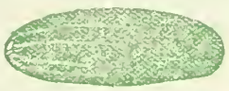
	½ lb.	1 lb.
All Head Early	$2.50	$4.50
Early Summer	2.50	4.50
Early Flat Dutch	2.15	4.00
Early Drumhead	2.15	4.00
Early Succession	2.50	4.50
Sure Head	2.50	4.50

Late or Winter Varieties.

Louisville Drumhead	$2.15	$4.00
Premium late Flat Dutch	2.50	4.50
Large Late Drumhead	2.00	3.75
Danish Ball Head	3.00	5.75
Savoy Drumhead	2.75	5.00
Large Late Flat Dutch	2.50	4.50

SWEET OR SUGAR CORN

	lb	.10 lbs
Golden Bantam	.25c	20c
Dixera Early Adams	.20c	12c
Adams Large Early	.20c	12c
Stowell's Evergree	.25c	20c
Country Gentleman	.25c	20c
Early Surprise	.18c	12c
Popcorn (White Rice)	.25c	20c
Popcorn (Mixed)	.20c	15c



CUCUMBERS.

	½ lb.	1 lb.
Cumberland Pickle	$ .50	$ .90
Improved White Spine	.50	.85
Early Green Cluster	.75	1.25
Gherkin or Burr	.75	1.50
Extra Early Long Green	.50	.85
Davis Perfect	.50	.85
Buck Brand Mixed	.50	.85

CARROTS.

	½ lb.	1 lb.
Long Orange Improved	.75c	$ .95
Early Scarlet Horn	.45c	.95
Ox-Heart	.60c	.95
Danver's Half Long	.60c	.95
Long White Belgian	.50c	1.00

CAULIFLOWER

	Price	Oz.	¼ lb.	lb
Early Snowball		2.00	6.00	25.00
Dwarft Erfurt		2.00	6.00	25.00

CELERY

	oz.	lb.
Improved White Plume	.40c	$2.00
Golden Self Blanching	.40c	4.50
Giant Pascal	.30c	1.50
Celeriac or Turnip Selery	30c	1.50
Dwarf German Curled	.20c	$1.75
Tall Curled	.20c	1.75

LETTUCE.

Early Curled Simpson	$ .50	$ .65
Big Boston	.50	.60
Calif. Cream Butter	.40	.60
Wonderful	.50	.75
Migonette (Red Tinged	.75	1.25
Hubbard Market	.60	.90
Butter	.50	.75
May King	.50	.75
Wayahead	.50	.90
Paris White Cos	.65	1.00
Early White Cabbage	.50	.75

MUSTARD.

	1 lb.	5 lbs.
Southern Giant Curled	$ .50	$2.00
Large Smooth Leaf	.75	3.25

OKRA.

	½ lb.	1 lb.
Long Gren	$ .35	$ .50
White Velvet	.35	.50
Dwarf Green Prolific	.30	.55
Perkin's Mammoth Pod	.25	.50
Huffman't Earliest	.40	.75

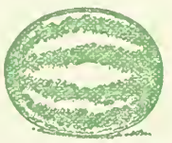
ONION SEED

	½ lb.	1 lb.
W. S. Skin or Portugal	$1.50	$2.50
Large White Globe	1.50	2.50
Yellow Globe Danvers	1.50	2.00
Red Bermuda	1.00	1.75
Large Red Weatherfield	1.25	2.00
Southport Red Globe	1.50	2.25

ONION SETS — ONION SETS

32 Pound sto the Bushel.
Extra Quality, Sacks included.

	Gal.	Bu.
White Bottom Sets	75c	$4.00
Red Bottom Sets	75c	3.50
Yellow Bottom Sets	75c	3.50
Red Top Shallots	65c	3.00
White Multipliers	75c	4.00



WATERMELON.

	½ lb.	1 lb.
Sweethear	50c	65c
Alabama Sweet	50c	65c
Black Diamond	50c	60c
Florida Favorite	50c	60c
Kleckley's Sweet	50c	75c
Halbert Honey	50c	75c
Cole's Early	50c	75c
Georgia Rattlesnake	50c	65c
Tom Watson	50c	65c

MUSKMELON OR CANTALOUPE

	½ lb.	1 lb.
Extra Selected Rockyford	.65	$1.25
Montreal Market	.65	1.00
Burrell's Gem	.60	.95
Nutmeg	.65	1.00
Improved Rockyford	.60	.95
Buck Brand	.60	.95
Large Early Hackensack	.60	.95
Extra Early Hackensack	.65	1.00
Improved Large Baltimore	.65	1.00
Banana or Quill	.65	1.00

PUMPKIN.

	Per lb.	5 lbs.
Kentucky Field	$ .50	$2.00
Sugar or Pie	.75	3.00
Tennessee Sweet Potato	.75	3.75
Gren Striped Cushaw	.85	4.00

SQUASH

	Per lb.	5 lbs.
Golden Summer Crook-neck	$1.00	$ .90
Giant S. Crookneck	1.00	.90
Early White Scallop Bush	1.00	.90

SPINACH.

	Per lb.	5 lbs.
Curled Savoy	$1.00	$ .90
Long Season	1.00	.90
Round Leaf Flanders	1.50	1.25

GARDEN PEAS

	lb.	bu.
Early Alaska	$ .18	$ 9.00
Premium Gem	.18	9.00
First and Best	.18	8.00
Laxtonian	.20	11.00
Ameer	.18	10.00
Alderman	.18	10.00
Thomas Laxton	.18	10.00
Gradus or Prosperity	.18	10.00
Champion of England	.18	10.00
Telephone	.18	10.00
Large White Marrowfat	.16	9.50
" Blackeye Marrowfat	.16	9.50

RADISHES — RADISHES

	½ lb.	1 lb.
Early Scarlet Turnip	$ .50	$1.00
Early Scarlet White Tipped	.50	.90
Buchanan's Epicure	.90	1.75
French Breakfast	.75	1.25
Long White Vienna	.75	1.25
Winter Scarlet Chinese	.75	1.00
Long White Icicle	.65	1.20
Long Scarlet Short Top	60	1.15
Early Crimson Giant	.75	1.25
Long Black Spanish	.70	1.25

SALSIFY

Mammoth Sandwich Island	3.00	2.50

TOMATOES

	Per lb.	5 lbs.
Acme	$2.00	$1.75
Beauty	2.00	1.75
Crimson Cushion	2.00	1.75
Earliana	3.00	2.25
Favorite	2.00	1.75
Golden Queen	1.75	1.50
Ponderosa	4.50	4.00
Stone	2.00	1.75
Red Rock	2.50	2.00
Burpee's Dwf. Giants	2.50	2.00
Dwarf Stone	2.50	2.25
Early Detroit	2.50	2.25
John Baer	2.50	2.25

TURNIPS — TURNIPS

American Red Top Globe	$1.50	$1.25
Large White Globe	1.50	1.25
Long White Cowhorn	1.50	1.50
Early White Flat Dutch	1.50	1.25
Purple Top Strap Leaf	1.25	1.00
Seven Top	.75	.60
White Egg	1.25	1.00
Buck Brand Mixed Turnip	1.25	1.00
Purple Top Yel.Aberdeen	1.25	1.00
Large Yel. Amber Globe	1.25	1.00
Golden Ball	1.25	1.00
Ruta Bega (Purple Top)	1.50	1.25

We Pay Postage on Turnip Seed on all Orders of Ten Pounds or less.

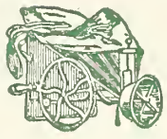
YOU LAND OWNERS—YOU FARMERS—MUST GET READY.

You know that the orchards of **France** and **Belgium** have been destroyed, and it will take 20 years to replace these orchards. America must furnish the fruit as well as the food for the world after peace is declared, and the sooner you get an orchard started, the quicker you will be reaping a profit from same.

Many Land Owners and Farmers are not awake to their opportunities. They forget that while the raising of fruit is decreasing that the country's population is increasing and the nation's appetite for fruit growing..

You can plant an orchard and cultivate crops between the rows while young trees are growing.

Write at once for our catalogue giving prices on Fruit Trees—Apple, Peach, Pear, Plum, and all Shade Trees. Also Strawberries, Blackberries, Grapes and Evergreens.

SEED  SOWER

Cahoon Broadcast Seeder

The standard broadcast seeder and one of the best. Sows all kinds of grain, Clover, Timothy, etc. In operation sows 4 to 5 acres an hour at a common walk. Distributes seeds uniformly in one-fifth the time required by hand. Circular on request.
Price each $3.75. Postpaid $4.00.

Cyclone Broadcast Seeder.
Thousands of these are in use with perfect success. Adapted to all kinds of grain and heavy grass and clover seeds. Price $2.00. Postpaid $2.25.

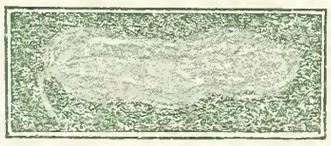
1 Bushel ½ Bushel

Potato Basket

Picking Basket

BASKETS.

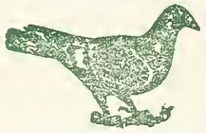
	Doz.	5 Doz.
Bushel Stave	$2.25	$11.00
Half Bushel Stave	2.25	11.00
Split, 2 handle	1.00	4.50



SEED PEANUTS

	Lb.	Bu.
Tenn Red	$ .16	
Spanish White	.10	
Spanish Red	.10	

PIDGEON FEED

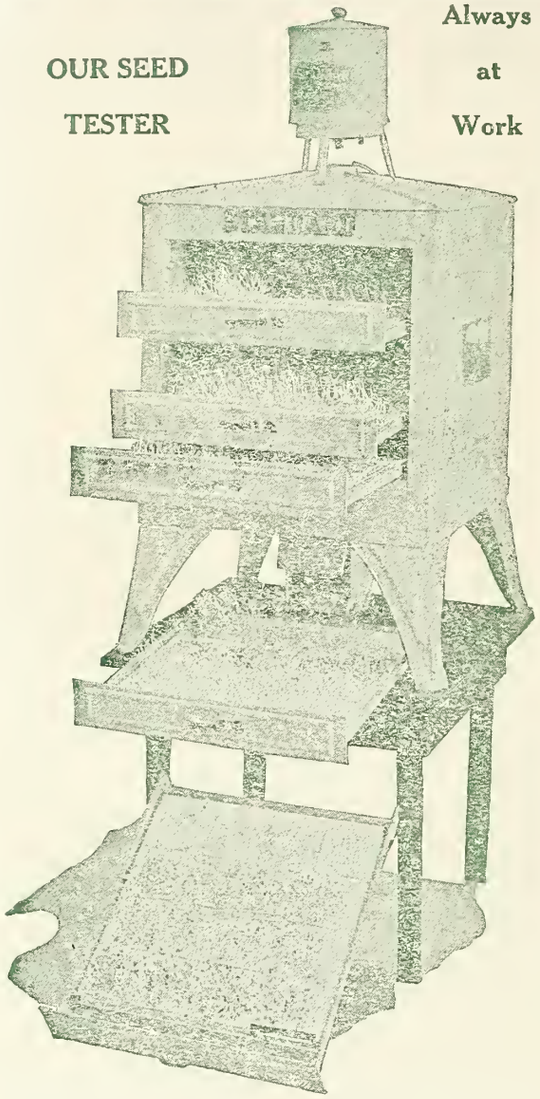


Write For Prices.

Lespedeza or Japan Clover, Recleaned Tested Seed, per bu. $7.50

OUR SEED TESTER

Always at Work



Poison's cannot be mailed.

Paris Green, 1lb....70c 5 lb. $3.00

Arsenate of Lead
.....1 lb. 65c 5 lbs. $2.75

FERTILIZERS.
All our fertilizers bear the analysis on bags.

	Per 100 Per Ton
Corn Grower	Write
Cotton Grower	for
Truck Grower	Prices
Lawn Fertilizer, 100 Lbs.	
Nitrate of Soda,	

Write for special Booklet on Fertilizers.

SEED TABLE

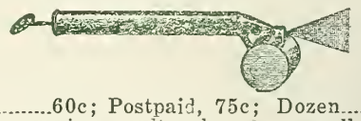
	Pounds per Acre	Pound per Bu
Alfalfa—broadcast	18 22 Lbs.	60 Lbs
Alfalfa—drilled	15- 20 "	60 "
Barley	95-110 "	48 "
Blue Grass, Kentucky	35- 40 "	14 "
Broom Corn	36 "	48 "
Buckwheat	60- 70 "	52 "
Clover, Alsike—alone for forage	8- 15 "	60 "
Clover, Alsike—on wheat or rye in spring	4- 6 "	60 "
Clover, Mammoth	12- 15 "	60 "
Clover, Red—alone for forage	16 "	60 "
Clover, Red—on small grain in spring	8- 14 "	60 "
Clover, Sweet—unhulled	30- 40 "	33 "
Clover, White	10- 12 "	60 "
Corn—for silage	30- 35 "	56 "
Cow Peas—broadcast	80-120 "	60 "
Cow Peas—drilled	45- 60 "	60 "
Crimson Clover	12- 15 "	60 "
Grass—for lawns	3- 5 Bu.	14 "
Kafir—drills	3- 6 Lbs.	56 "
Kafir—for fodder	10- 12 "	56 "
Meadow Fescue	15- 20 "	24 "
Millet, Common—for hay	40 "	50 "
Millet, Common—for seed	25 "	50 "
Millet, German—for hay	40 "	50 "
Millet, German—for seed	25 "	50 "

CANE SEEDS

MILLETT SEEDS

SUDAN KAFFIR

SPRAYERS



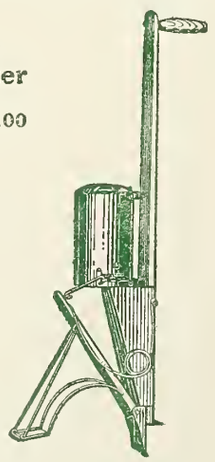
Each .....60c; Postpaid, 75c; Dozen.....$5.00
Used for spraying poultry houses, small fruits, bushes and plants.

Bird Seed Bird Seed

	1 lb.	5 lbs. or More
Buck Brand Mixed	25c	20c
Buck Brand Canary	30c	25c
Buck Brand Rape	20c	15c
Buck Brand Millet	15c	10c

Corn Planter

Each $2.00



FRUIT TREES

When requested every lot of trees we send out bears a certificate from State Inspector of Nurseries certifying that our stock is free of San Jose scale and other injurious insects and diseases. Our nursery man reports our stock of trees, shrubs, berries, etc., to be in highest class condition this year.

PEACH TREES

2-yr.old trees, each.....35c
6 for $2.00, 12 for $3.00
3-yr.-old trees, each.....50c
6 for $2.75, 12 for $5.00

APPLE TREES

2-yr.-old trees, each.....35c
6 for $2.00, 12 for $3.00
3-yr.-old trees, each.....50c
6 for $2.50, 12 for $5.00

PLUM TREES

2-yr.-old trees, each.....40c
6 for $2.00, 12 for $3.50
3-yr.-old trees, each.....$1.00
6 for $5.00, 12 for $10.00

PEAR TREES

2-yr.-old trees, each.....40c
6 for $2.00, 12 for $10.00

For general list of Fruit Trees, Shrubs, Shade Trees, Berries, etc., see pages 47 to 50 of our catalogue.

WHEN OUR BOYS COME HOME

PRESIDENT WILSON has asked Congress to make arrangements to provide every returning soldier and sailor, who wants it, with a farm ready and equipped to make a living for the soldier or sailor and his family beginning with the day they move on it. The farms are to be paid for from the surplus of their own products in twenty to forty years with a low rate of interest.

The plan is for a state, or for individual lands owners to furnish at a low price large tracts of land that by clearing, drainage or irrigation or other improvements can be made highly productive. Each tract must be large enough to provide one hundred or more farms so that an entire community can be made of soldier-sailor farmers and their families.

The farms will be of the most advantageous size for the lines of farming to which they are adapted. A tract selected for market gardening will consist of farms of a few acres each while areas adapted to live stock will be laid out in large farms. A farm expert will live in each community to help every family make its farm profitable from the beginning.

The Government will construct good roads connecting all farms in each tract, do whatever is necessary to put the land in good condition for raising crops, erect the needed buildings and fences and equip each farm with team, live stock and implements.

over

FROM_____

ADDRESS_____

R. B. BUCHANAN

HAY GRAIN AND SEEDS

18 SOUTH FRONT STREET MEMPHIS, TENN.

ALFALFA	LESPEDEZA SEED.	Red Rust Proof Oats.
A most profitable crop. Yields 3 to 5 cuttings a year. Greatest forage crop grown.	All Recleaned. 25 lbs. to Bushel. 25 lbs. to acre.	Tennessee Burt Oats. Are the Oats for Spring Sowing.

Good for free Samples and Secret Inside Prices

Write name and address plain, put stamp on and return entire card.

Name.....

P. O.....

State.....

R. F. D.....Box.....Street.....

If not interested please hand to some friend who may be.

POST CARD

Place Stamp Here

The Liberty Tailoring Society

World's Greatest Wholesale Tailoring Institution

843 West Adams Street

Dept. 451 CHICAGO, ILLINOIS

The soldier who selects a farm is to pay the actual cost of the land and its equipment A small payment down and the balance at low interest in payments extending twenty to forty years with the option of completing payment at any time. It is desired that the soldiers and sailors who want farms will work for the Government in clearing, draining and other work that will be necessary to put the land in productive condition and in this way earn money to use in operating their farms when they get them.

Most of the land offered in Eastern Arkansas, Northern Mississippi and Western Tennessee for these settlements is alluvial land of extraordinary richness that needs clearing and draining. Governor Lowden, of Illinois, bought several thousands acres of such land in Eastern Arkansas, cleared and drained it and his returns from cotton and cottonseed in 1918 were $200 an acre. Hundreds of acres of this alluvial land after being cleared and drained has yielded six cuttings of alfalfa a year, averaging a ton to the cutting. Yields of 60 to 100 bushels of corn per acre are frequent and several growers have made an average of more than thirty bushels of wheat an acre for several years.

Before these plans can be made a reality the necessary laws must be passed by Congress and by State Legislatures. Write to-day to your U. S. Senators and Congressmen and to your State Legislators asking them to take a personal interest in getting the necessary laws passed and to use strenuous efforts to get them passed quickly so that the boys who want farms can get them soon.

Send a copy of this circular to every soldier and sailor of your acquaintance, that each may thoroughly consider the proposition and spread this information throughout his camp.

FRANK HAYDEN

Chairman, Committee on Farms for Soldiers and Sailors.—Memphis, Tennessee.

STOP! BEFORE YOU SEAL THIS LOOK CAREFULLY AND SEE IF YOU HAVE YOUR NAME AND ADDRESS WRITTEN PLAINLY ON THE ORDER.

WE TEST ALL SEEDS BEFORE SHIPPING TO OUR CUSTOMERS.

THE SAME CAREFUL ATTENTION GIVEN TO A SMALL ORDER AS TO A LARGE ONE.

We Buy
Cow Peas
Clay Peas
Black Peas
Whippoorwill Peas

BUCK BRAND SEEDS FEEDS R. B. BUCHANAN MEMPHIS

We Sell
Plants
Cabbage
Tomato
Pepper and
Sweet Potato Slips.

WE CLEAN ALL FIELD SEEDS AFTER RECEIVING THEM FROM THE GROWER

SEEDS AND PLANTS CAN BE SHIPPED BY FREIGHT EXPRESS OR PARCEL POST

FREE SUIT Latest Style Perfect Fit

Tailored To Your Measure

To wear, to show to your friends, to tell who made it. The very latest model, made to your exact measure in the style you like best, your choice of any the newest goods, a perfect fit guaranteed. **Not a cent cost to you** if you accept our new liberal offer for a few hours spare time work. You can easily

GET YOUR OWN CLOTHES FREE

Have All The Extra Spending Money You Want

by accepting our very liberal offer and introducing us to your friends. You do not need experience nor capital; we will give you full instructions and furnish everything needed FREE. It is very easy and can be done in your odd moments, evenings, spare time, Saturday afternoons, Sundays, rainy days, etc. No matter where you live or what you do, you should send for this free offer at once. **All tailoring agents be sure to write too,** no matter who you now represent, you cannot afford to miss this newest and best tailoring deal ever put out; even if you have written before for tailoring samples and have perhaps been disappointed, don't fail to get this free offer, this beautiful Sample Book with all the very newest styles pictured in beautiful colors and containing the actual cloth samples, with inside confidential wholesale prices to agents, **all sent FREE.** Send for it at once, now, today, to (Over)

THE LIBERTY TAILORING SOCIETY 843 W. Adams Street CHICAGO, ILL.

WORLD'S GREATEST WHOLESALE TAILORING INSTITUTION

15 5c PACKAGES OF GARDEN SEED

—and—

The Weekly Commercial Appeal

TWELVE MONTHS

FOR ONLY 65 CENTS

The seed offered below are of the very best and will be sent postpaid:

One Paper of Early Beets
One Paper of Late Beets
One Paper of Early Cabbage
One Paper of Collard
One Paper of Lettuce
One Paper of Watermelon
One Paper of Mustard
One Paper of Cucumbers
One Paper of Long Radish
One Paper of Round Radish
One Paper of Tomato
One Paper of Squash
One Paper of Cantaloupe
One Paper of Okra
One Paper of Turnips

Gentlemen:—Enclosed find 65 cents for The Weekly Commereial Appeal for 12 months and 15 packages of Garden Seed as per your offer.

Name .....

P. O. .....

R. F. D. ..... State .....

R. B. Buehanan will mail seed; The Commercial Appeal will send you paper. Make full remittance to **THE WEEKLY COMMERCIAL APPEAL, Memphis, Tenn.**

BUCK BRAND

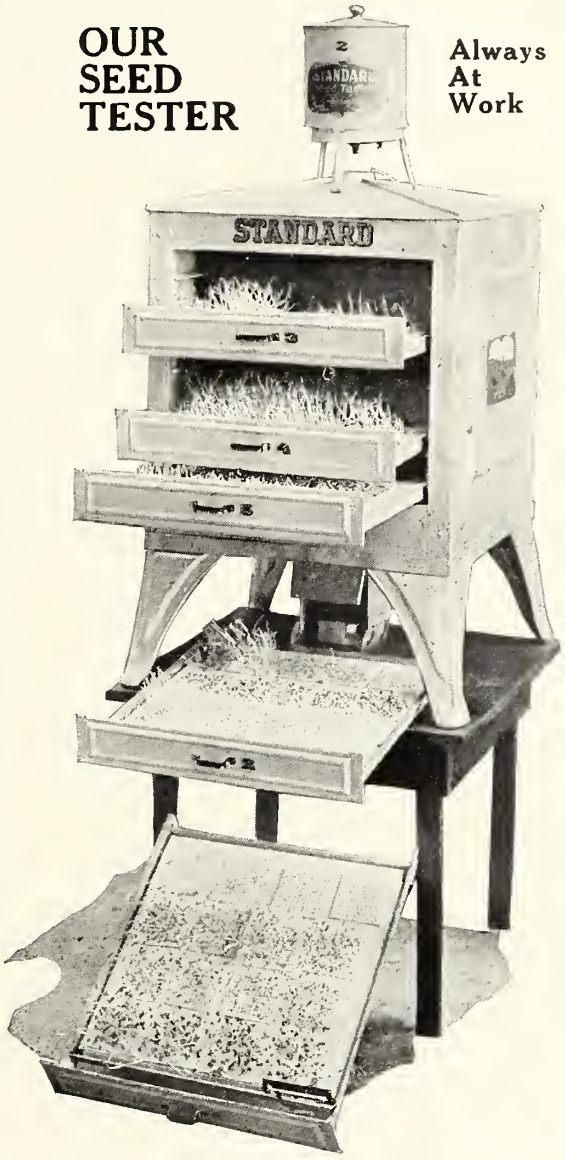
TESTED SEEDS

ARE KNOWN ALL OVER THE SOUTH. THE MANNER IN WHICH WE TEST OUR SEEDS IS SHOWN IN THE ACCOMPANYING ILLUSTRATION. THIS STANDARD SEED TESTER HAS BEEN ON THE JOB IN OUR STORE FOR SEVERAL YEARS AND WE TEST EACH LOT OF SEEDS PASSING THROUGH OUR HANDS REGARDLESS OF HOW LARGE OR HOW SMALL THESE LOTS MAY BE.

THE NEXT TIME YOU ARE IN MEMPHIS, COME TO OUR STORE AND ASK TO BE SHOWN THIS SEED TESTER IN OPERATION.

OUR SEED TESTER

Always At Work



My Buck Brand Seed Collection containing fifteen regular 5 cent packages of GARDEN SEED for 35 cents Postpaid to you.

1—Beet	1—Round Radish	1—Okra or Gumbo
1—Lettuce	1—Early Cabbage	1—Tomato
1—Squash	1—Muskmelon	1—Collards
1—Late Cabbage	1—Turnip	1—Radish
1—Mustard	1—Cucumber	1—Watermelon

My Buck Brand FLOWER SEED Collection contains twelve 5 cent packages of Flower Seed for 25 cents Postpaid to you.

1—Alyssium, Sweet	1—Candytuff, Mixed	1—Phlox, Mixed
1—Pinks, Mixed	1—Four O'Clock, Mixed	1—Cosmos, Mixed
1—Morning Glory, Mixed	1—Sweet Peas, Mixed	1—Gourds, Mixed
1—Petunia, Mixed	1—Nasturtiums, Tall	1—Pansy, Mixed